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# VIRGINIA AGRICULTURAL STATISTICS

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Statistics Service

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VIRGINIA
AGRICULTURAL
STATISTICS
SERVICE

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This publication is an annual summary of data compiled by the Virginia Agricultural Statistics Service under a cooperative agreement between the Virginia Department of Agriculture and Consumer Services and the United States Department of Agriculture.

1986 was a distressful year for Virginia farmers due to widespread drought conditions. A dry winter and spring combined to reduce small grain yields and generally provided little soil moisture reserve going into summer growing season. The dry weather continued through early summer causing low hay and pasture yields and greatly stressing the corn crop at the very critical pollination stage of maturity. As a result corn yields were the lowest experienced since the 1983 drought. Fortunately rains began in mid August to salvage the soybean and peanut crops.

Along with lower yields Virginia farmers continued to deal with low commodity prices. However, falling production costs in almost all categories of inputs help ease somewhat the cost-price squeeze.

The poultry-livestock sector continued to show gains throughout the year. With poultry production expanding and higher prices for cattle, calves and hogs this important sector offset drought losses experienced by cash grain producers to give Virginia's aggragate farm economy its best showing in years.

The statistics in this annual summary provide the necessary facts to analyze the achievements and problems experienced by our farmers and others associated with Virginia's agricultural industry. Only with reliable data can accurate judgement and decisions be made by farmers and those servicing farmers.

I am grateful to the thousands of dedicated Virginians, both farm and agribusiness for their voluntary cooperation in providing data to the Virginia Agricultural Statistics Service.

S. Mason Carbaugh
Commissioner

UNITED STATES DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE

VIRGINIA DEPARTMENT OF AGRICULTURE
AND CONSUMER SERVICES

# VIRGINIA AGRICULTURAL STATISTICS

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# TABLE OF CONTENTS


FOREWORD

GENERAL
- State Rank of U.S. Agriculture . . . 2
- Crop Reporting Districts Map . . . 3
- Precipitation Data by Stations . . . 4-5
- Annual/Monthly Precipitation Graphs by Districts . . . 6
- Annual/Monthly Temperature Graphs by Districts . . . 7
- Freeze Probability Percentages & Charts . . . 8-9
- Fieldwork Days and Topsoil Moisture . . . 10

FIELD CROPS
- 1986 Field Crop Summary . . . 11-13
- Planting and Harvesting Periods . . . 14
- Usual Planting and Harvesting Dates . . . 15
- Percentage of Acres Planted & Harvested . . . 16-17
- Selected Field Crops . . . 18
- Quantity Sold and Percent Marketed . . . 18
- Major Grain Yield Trends Graph . . . 18
- Acreage, Yield, Prod., Disposition and Value:
  - Corn, Wheat, Barley, Oats, Sorghum . . . 19
  - Rye, Soybeans, Cotton, Peanuts, Hay . . . 19
  - Tobacco by Types; Orchardgrass Seed . . . 20
  - Potatoes and Sweetpotatoes . . . 21-22
- COUNTY ESTIMATES:
  - Peanuts . . . 23
  - Corn for Grain . . . 24-25
  - Corn Silage . . . 26-27
  - Winter Wheat . . . 28-29
  - Oats . . . 30-31
  - Barley . . . 32-33
  - Soybeans . . . 34-35
  - Tobacco . . . 36-37
  - Cotton . . . 38
  - Selected Virginia Crop Records . . . 39
  - Grain & Hay: Production & Stocks . . . 40-41
- Tobacco: Acreage, Yield, Production, Carry-over, Supply, Disappearance, Season Price & Support Operations . . . 42
- Tobacco: Sales by Markets . . . 43
- Acreage by Varieties:
  - Flue-Cured Tobacco & Cropping Practices . . . 44
  - Soybeans & Cropping Practices . . . 45
  - Peanuts . . . 46
  - Wheat & Barley . . . 47
- Fertilizer: Sales by Counties & Cities . . . 48-49
- Liming Materials Sold in Virginia . . . 50-51

LIVESTOCK
- 1986 Livestock Summary . . . 52
- Livestock: Est. Number, Value & Number of Farms . . . 53
- Commercial Slaughter & Red Meat Production . . . 54
- Meat Animal Production & Income . . . 55
- Wool Production and Value . . . 56
- Farrowings . . . 57
- COUNTY ESTIMATES:
  - Hogs and Sheep . . . 58-59
  - Cattle and Milk Cows . . . 60-61
- Cattle and Hogs Graph . . . 62

DAIRY
- 1986 Dairy Summary . . . 63
- Milk, Production, Disposition & Income . . . 64
- Milk Cows & Milk Production . . . 65
- Milk Production Monthly & Annual Graphs . . . 66
- Production of Manufactured Products . . . 67

POULTRY
- 1986 Poultry Summary . . . 68
- Chickens: Inventory & Value; Production, Disposition & Income; Broilers . . . 68
- Chicks Hatched; Eggs: Production by Months; Production, Disposition & Income . . . 69
- Turkeys: Inventory & Value; Production, Disposition & Income; Poults Hatched . . . 70
- Poultry & Eggs: Gross Income . . . 70

VEGETABLES
- 1986 Vegetable Summary . . . 71
- Commercial Vegetables: Fresh Market & Processing . . . 71
- Planting & Harvesting Dates . . . 72
- Major Vegetable Crop Calendar . . . 72

FRUIT
- 1986 Fruit Summary; Apples & Peaches; Production, Disappearance, Season Average Price, Value & Utilization . . . 73
- Virginia Apples and Peaches . . . 73
- COUNTY ESTIMATES: . . . 74

FARM INCOME AND PRODUCTION EXPENSES
- 1986 Farm Income & Production Expenses Summary . . . 75
- Farm Prices, Production Expenses; Income, Gross, & Net; Farm Real Estate Number, Size & Value . . . 76
- Cash Receipts & Gross Farm Income . . . 77
- Balance Sheet of Farming Sector . . . 78
- Prices Received by Farmers . . . 79-81
- Index Numbers: Prices Received (1910-14=100) . . . 82
- Index Numbers: Prices Received (1977=100) . . . 83
- Prices Paid: Selected Feed Items . . . 84-85
- Feed: Price Ratios . . . 86
- Prices Paid: Production Items . . . 87-88

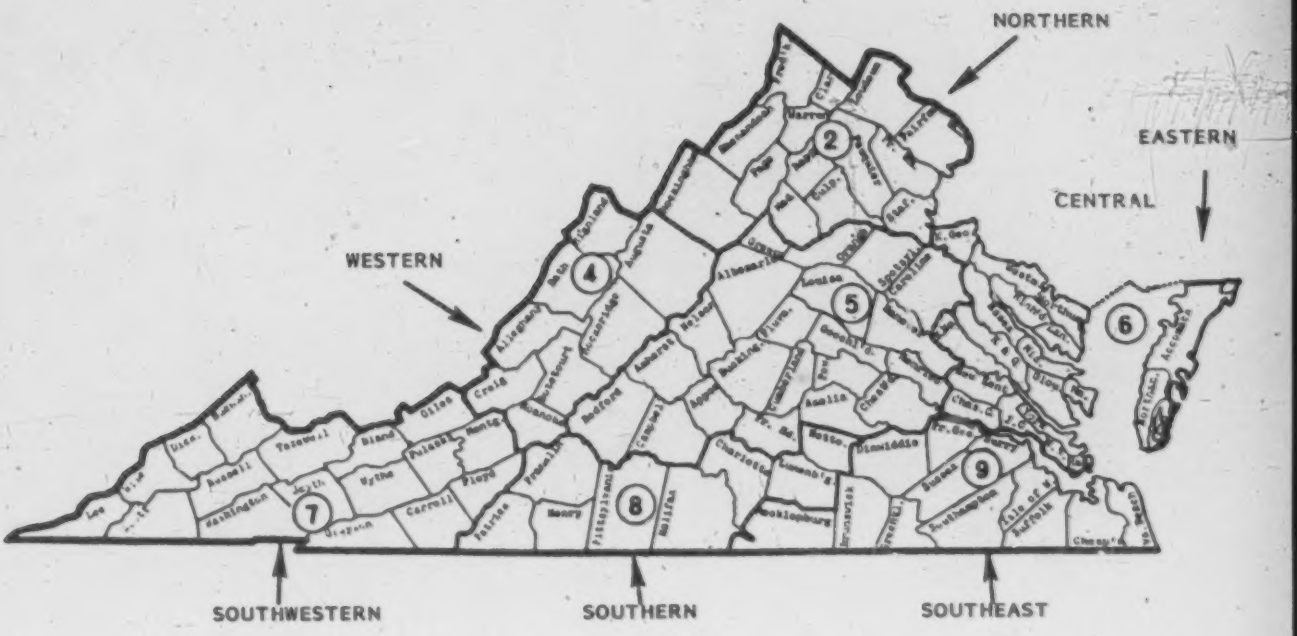
MISCELLANEOUS
- 1986 Agricultural Labor Summary . . . 89
- Labor: Farm Employment & Wage Rates . . . 89
- Population & Personal Income: Estimates . . . 90-91
- CPI: Commodity Groups & Selected Items . . . 92
- Consumer Price Index (CPI): Commodity Groups . . . 93
- U.S. Per Capita Consumption: Food . . . 94
- Checklist Order Form of Reports Published . . . 95-96

RANK: Principal Crops and Livestock, Virginia, 1986

| Commodity | Rank within State Based on Acres Harvested 1/ | | Rank within State Based on Value of Production 1/ | | Rank within State Based on Cash Receipts 2/ | | Rank with Other States Based on Production 1/ | | Virginia Production as Percent of U.S. Total 1/ |
|---|---|---|---|---|---|---|---|---|---|
| | Acres | Rank | Thousand Dollars | Rank | Thousand Dollars | Rank | Number Producing States | Virginia Rank | |
| FIELD CROPS: | | | | | | | | | |
| Tobacco, All | 38,730 | 7 | 110,989 | 2 | 118,744 | 1 | 16 | 5 | 6.31 |
| Soybeans | 570,000 | 2 | 66,348 | 3 | 75,170 | 2 | 29 | 21 | .71 |
| Peanuts | 89,000 | 5 | 66,216 | 4 | 66,216 | 3 | 9 | 5 | 7.46 |
| Corn for Grain | 400,000 | 3 | 35,640 | 5 | 26,688 | 4 | 41 | 24 | .26 |
| Wheat | 170,000 | 4 | 17,774 | 6 | 17,601 | 5 | 42 | 31 | .46 |
| Tomatoes | 2,700 | 11 | 16,332 | 7 | 16,286 | 6 | 26 | 11 | .37 |
| Hay | 1,110,000 | 1 | 135,420 | 1 | 9,722 | 7 | 48 | 28 | .94 |
| Potatoes | 13,900 | 9 | 8,896 | 8 | 8,448 | 8 | 39 | 28 | .31 |
| Barley | 72,000 | 6 | 5,940 | 9 | 3,776 | 9 | 28 | 16 | .65 |
| Corn, Sweet | 2,600 | 12 | 3,116 | 10 | 3,034 | 10 | 24 | 21 | .29 |
| Sweet Potatoes | 900 | 14 | 718 | 13 | 702 | 11 | 12 | 12 | .78 |
| Rye | 14,000 | 8 | 728 | 12 | 550 | 12 | 26 | 14 | 1.87 |
| Cotton Lint & Seed | 1,300 | 13 | 416 | 14 | 364 | 13 | 17 | 16 | .02 |
| Oats | 10,000 | 10 | 759 | 11 | 36 | 14 | 35 | 34 | .12 |
| FRUITS: | | | | | | | | | |
| Apples | --- | -- | 43,456 | 1 | 60,543 | 1 | 35 | 6 | 5.85 |
| Peaches, Freestone | --- | -- | 5,518 | 2 | 5,518 | 2 | 32 | 8 | 2.01 |
| LIVESTOCK AND PRODUCTS: 3/ | | | | | | | | | |
| Cattle and Calves | | | | | 297,191 | 1 | 50 | 19 | 1.70 |
| Milk, Wholesale | | | | | 268,450 | 2 | 50 | 19 | 1.53 |
| Broilers 4/ | | | | | 242,796 | 3 | 50 | 10 | 3.53 |
| Turkeys | | | | | 122,682 | 4 | 32 | 6 | 6.05 |
| Hogs | | | | | 83,416 | 5 | 50 | 19 | .87 |
| Eggs 4/ | | | | | 51,717 | 6 | 50 | 21 | 1.33 |
| Sheep and Lambs | | | | | 7,838 | 7 | 41 | 16 | 2.00 |
| Chickens, Farm 4/ | | | | | 2,786 | 8 | 50 | 19 | 1.79 |
| Wool | | | | | 662 | 9 | 41 | 18 | 1.31 |
| LIVESTOCK INVENTORY: | | | | | | | RANK BASED ON INVENTORY | | |
| All Cattle and Calves January 1, 1987 | | | | | | | 50 | 20 | 1.82 |
| Milk Cows January 1, 1987 | | | | | | | 50 | 19 | 1.42 |
| Hogs and Pigs December 1, 1986 | | | | | | | 50 | 21 | .71 |
| Sheep and Lambs January 1, 1987 | | | | | | | 41 | 18 | 1.63 |
| All Chickens (excludes commercial broilers) December 1, 1986 | | | | | | | 50 | 22 | 1.35 |

1/ 1986 crop year. 2/ Preliminary. 3/ Calendar year basis except as noted for broilers, eggs, and farm chickens. 4/ Year begins December 1, 1985 and ends November 30, 1986.

## CROP REPORTING DISTRICTS



PRECIPITATION: Total for 1986 and Normal, Virginia - Preliminary

| Climatological District and Station | January | | February | | March | | April | | May | | June | | July | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Precip. | Norm. | Precip. | Norm. | Precip. | Norm. | Precip. | Norm. | Precip. | Norm. | Precip. | Norm. | Precip. | Norm. |
| | -Inches- | | | | | | | | | | | | | |
| **TIDEWATER:** | | | | | | | | | | | | | | |
| Emporia | 3.03 | 3.24 | 2.38 | 3.29 | 2.32 | 3.46 | 1.20 | 2.90 | 5.47 | 3.89 | 1.85 | 3.48 | 4.14 | 4.91 |
| Fredericksburg Nat'l. Pk. | 2.42 | 3.11 | 2.43 | 2.88 | 1.38 | 3.84 | 2.63 | 3.06 | 1.88 | 3.47 | 1.33 | 3.64 | 4.29 | 3.68 |
| Holland 1 E | 2.80 | 4.05 | 2.07 | 3.55 | 1.52 | 3.96 | 1.75 | 3.05 | .94 | 4.03 | 4.30 | 4.27 | 6.64 | 5.22 |
| Hopewell | ---- | 3.57 | 2.76 | 3.25 | 1.50 | 3.68 | 1.27 | 3.17 | 2.85 | 3.82 | .93 | 3.46 | 4.67 | 5.05 |
| Langley Air Force Base | 1.59 | 3.72 | 2.73 | 3.49 | 1.05 | 4.26 | 1.49 | 2.84 | 1.25 | 3.77 | 1.03 | 3.74 | 2.15 | 4.80 |
| Norfolk WSO AP | 2.52 | 3.72 | 2.71 | 3.28 | .75 | 3.86 | 3.31 | 2.87 | 1.41 | 3.75 | 1.51 | 3.45 | 2.59 | 5.15 |
| Painter 2 W | 3.54 | 3.41 | 2.36 | 3.31 | .55 | 4.13 | 1.30 | 2.92 | .28 | 3.47 | 1.89 | 3.51 | 4.97 | 4.10 |
| Suffolk Lake Kilby | 2.69 | 3.90 | 2.31 | 3.64 | .93 | 4.11 | 1.53 | 2.95 | .90 | 3.81 | 3.35 | 4.04 | 3.62 | 4.99 |
| Walkerton | 3.26 | 3.32 | 3.31 | 3.18 | 1.06 | 3.67 | 1.16 | 2.94 | 3.48 | 3.86 | .85 | 4.03 | 4.29 | 4.71 |
| Warsaw 2 NW | 2.96 | 3.17 | 2.26 | 2.74 | .99 | 3.51 | 1.23 | 2.96 | 2.43 | 4.01 | .93 | 3.69 | 4.74 | 4.38 |
| Williamsburg 2 N | 2.95 | 3.74 | 2.83 | 3.49 | 1.26 | 4.22 | 1.54 | 2.98 | 1.96 | 4.40 | .80 | 4.21 | 7.22 | 5.23 |
| **EASTERN PIEDMONT:** | | | | | | | | | | | | | | |
| Chase City | .59 | 3.76 | 2.46 | 3.46 | 4.34 | 3.54 | .74 | 3.13 | 2.23 | 3.43 | .70 | 3.57 | 3.78 | 3.72 |
| Columbia | ---- | 2.96 | 2.04 | 2.77 | ---- | 3.51 | ---- | 2.99 | ---- | 3.62 | ---- | 3.18 | ---- | 3.63 |
| Farmville 2 N | 1.89 | 3.46 | 3.57 | 3.30 | 2.10 | 3.89 | .74 | 3.16 | 2.20 | 3.82 | .50 | 3.63 | 1.19 | 4.24 |
| John H. Kerr Dam | 2.46 | 2.38 | 2.26 | 3.25 | 2.56 | 3.59 | 1.14 | 2.99 | 3.14 | 3.57 | .74 | 3.40 | 3.40 | 4.31 |
| Lawrenceville 5 W | 3.00 | 3.62 | 2.64 | 3.68 | 1.87 | 3.99 | 1.17 | 3.08 | 4.03 | 3.95 | .77 | 4.01 | 2.74 | 4.06 |
| Louisa | 2.13 | 3.07 | 2.61 | 3.07 | 1.12 | 3.81 | 3.18 | 3.04 | 1.10 | 3.39 | .80 | 3.94 | 6.17 | 3.86 |
| Richmond WSO AP | 2.69 | 3.23 | 2.67 | 3.13 | 1.16 | 3.57 | 1.16 | 2.90 | 3.15 | 3.55 | 1.30 | 3.60 | 7.01 | 5.14 |
| **WESTERN PIEDMONT:** | | | | | | | | | | | | | | |
| Appomattox 3 W | 1.11 | 3.00 | 2.68 | 3.08 | 1.13 | 3.87 | .88 | 3.33 | 2.62 | 3.79 | .86 | 3.40 | 3.01 | 4.03 |
| Bedford | 1.32 | 3.08 | 3.78 | 3.21 | 1.37 | 3.77 | 1.39 | 3.29 | 3.19 | 3.80 | .68 | 3.88 | 2.22 | 4.07 |
| Brookneal | ---- | 3.42 | ---- | 3.13 | ---- | 3.93 | ---- | 3.35 | ---- | 3.55 | ---- | 3.22 | ---- | 3.80 |
| Charlotte Court House | 1.56 | 3.25 | 2.42 | 3.16 | 1.78 | 3.80 | .50 | 3.26 | 2.60 | 3.47 | 1.11 | 3.73 | 2.14 | 2.71 |
| Charlottesville 2 W | 1.09 | 3.28 | 2.80 | 3.18 | 1.54 | 4.16 | 2.18 | 3.28 | 1.63 | 4.17 | 1.58 | 3.91 | 4.66 | 4.51 |
| Chatham | 1.14 | 3.41 | 2.34 | 3.32 | 1.15 | 4.16 | .96 | 3.54 | 2.88 | 3.89 | 1.67 | 3.60 | 4.26 | 3.94 |
| Danville - Bridge St. | 1.22 | 3.43 | 2.48 | 3.32 | 2.23 | 4.01 | .94 | 3.45 | 3.09 | 3.73 | 2.17 | 3.86 | 3.87 | 4.06 |
| Lynchburg WSO AP | .83 | 3.06 | 2.85 | 2.93 | .97 | 3.69 | 1.21 | 2.90 | 3.10 | 3.65 | .47 | 3.47 | 3.20 | 3.85 |
| Martinsville Filter Pl. | ---- | 3.32 | ---- | 3.53 | ---- | 4.28 | ---- | ---- | ---- | 3.87 | ---- | 3.93 | ---- | 4.54 |
| Rocky Mount | .99 | 3.19 | 2.49 | 3.19 | 1.30 | 4.03 | 1.52 | 3.61 | 2.77 | 3.78 | .65 | 3.53 | 3.19 | 4.12 |
| Tye River 1 SE | .83 | 3.31 | 3.09 | 3.12 | 1.42 | 4.04 | 1.75 | 3.34 | 1.62 | 3.90 | .77 | ---- | 1.43 | 4.12 |
| **NORTHERN:** | | | | | | | | | | | | | | |
| Berryville | 1.05 | 2.58 | 2.94 | 2.22 | 2.08 | 3.10 | 2.33 | 3.28 | 1.25 | 3.62 | .37 | 3.90 | 2.18 | 3.65 |
| Big Meadows | 2.16 | 3.50 | 3.59 | 3.06 | 2.37 | 4.20 | 3.18 | 3.83 | 2.24 | 4.48 | 6.12 | 4.32 | 3.14 | 4.05 |
| Culpeper | ---- | 2.98 | ---- | 2.81 | ---- | 3.79 | ---- | 3.22 | ---- | 3.60 | ---- | 3.96 | ---- | 3.83 |
| Lincoln | 1.46 | 2.94 | 4.50 | 2.64 | 1.60 | 3.88 | 3.83 | 3.47 | .95 | 4.01 | .42 | 4.26 | 2.34 | 3.94 |
| Luray 5 E | .79 | 2.99 | 2.48 | 4.38 | 1.73 | 3.25 | .61 | 2.89 | 1.29 | 3.44 | 1.63 | 3.59 | 3.48 | 3.57 |
| Manassas 3 NW | ---- | 2.75 | ---- | 2.02 | ---- | ---- | ---- | 3.05 | ---- | ---- | ---- | ---- | ---- | ---- |
| Mount Weather | 1.65 | 2.51 | 3.47 | 2.27 | 2.19 | 3.12 | 4.02 | 3.35 | 2.79 | 4.12 | 1.00 | 4.46 | 2.49 | 3.87 |
| Piedmont Research Sta. | 1.18 | 2.79 | 2.75 | 2.58 | 1.58 | 3.69 | 3.29 | 3.07 | 2.13 | 3.70 | 1.20 | 3.69 | 7.00 | 3.77 |
| Warrenton 3 SE | 2.03 | 3.02 | 3.38 | 2.61 | 1.51 | 3.50 | 3.04 | 3.22 | 1.85 | 3.54 | 1.32 | 3.83 | 6.77 | 3.93 |
| Wash. Dulles WSO AP | 1.58 | 2.83 | 3.16 | 2.64 | 1.12 | 3.43 | 3.01 | 3.14 | 1.19 | 3.62 | 1.40 | 4.23 | 1.86 | 3.75 |
| Wash. National WSO AP | 2.38 | 2.76 | 3.49 | 2.62 | .74 | 3.46 | 1.98 | 2.93 | .75 | 3.48 | 1.29 | 3.35 | 3.79 | 3.88 |
| Winchester 3 ESE | 1.67 | 2.50 | 3.15 | 2.36 | 2.05 | 3.28 | 1.68 | 3.24 | 1.97 | 3.60 | 1.63 | 4.06 | 3.65 | 4.01 |
| Woodstock | 1.15 | 2.40 | 3.43 | 1.98 | 1.70 | 2.92 | 2.09 | 2.85 | 1.42 | 3.23 | 1.59 | 3.48 | 4.30 | 3.61 |
| **CENTRAL MOUNTAIN:** | | | | | | | | | | | | | | |
| Buchanan | ---- | 2.94 | ---- | 2.91 | ---- | 3.72 | ---- | 3.04 | ---- | 3.73 | ---- | 3.57 | ---- | 4.13 |
| Dale Enterprise | .62 | 1.99 | 2.15 | 2.07 | 1.48 | 2.87 | 1.95 | 2.57 | 2.59 | 3.36 | 1.53 | 3.27 | 2.16 | 3.68 |
| Hot Springs | 2.21 | 3.04 | 2.27 | 2.94 | 2.49 | 4.12 | 1.24 | 3.31 | 4.02 | 3.85 | 1.61 | 3.67 | 3.19 | 4.15 |
| Lexington | .85 | 2.75 | 3.18 | 5.77 | 2.05 | 3.79 | 1.35 | 2.87 | 2.61 | 3.33 | 1.98 | 3.36 | 3.29 | 3.66 |
| Monterey | 1.17 | 2.96 | 3.02 | 2.90 | 2.67 | 3.85 | 2.95 | 3.47 | 3.05 | 3.65 | 4.25 | 3.88 | 3.55 | 3.75 |
| Roanoke WSO AP | .93 | 2.83 | 2.87 | 3.19 | 1.36 | 3.69 | 1.67 | 3.09 | 4.15 | 3.51 | .62 | 3.34 | 2.83 | 3.45 |
| Staunton Sewage Pl. | .26 | ---- | 2.31 | 2.19 | ---- | 3.19 | 2.09 | 2.79 | 2.13 | 3.36 | 2.39 | 3.03 | ---- | 3.51 |
| Timberville 3 E | .48 | 2.29 | 2.63 | 2.09 | 1.71 | 2.99 | 2.59 | 2.56 | 1.47 | 3.23 | 1.72 | 3.42 | 2.22 | 3.62 |
| **SOUTHWESTERN MOUNTAIN:** | | | | | | | | | | | | | | |
| Blacksburg 3 SE | .75 | 2.95 | 2.93 | 2.94 | 1.90 | 3.91 | 1.48 | 3.55 | 6.33 | 3.62 | 1.28 | 3.61 | 3.93 | 3.65 |
| Burkes Garden | 1.98 | 3.50 | 3.57 | 3.27 | 2.36 | 4.10 | 2.04 | 3.68 | 5.64 | 4.01 | 3.36 | 3.95 | 4.73 | 4.71 |
| Floyd 2 NE | 1.04 | ---- | 1.73 | ---- | 1.80 | 3.94 | 1.32 | ---- | 4.41 | 3.51 | .20 | 3.74 | 2.76 | 3.73 |
| Galax Radio WBOB | 1.02 | 2.73 | 2.33 | 3.10 | 2.71 | 3.92 | 1.29 | 3.43 | 4.66 | 3.93 | .54 | 4.02 | 1.56 | 4.08 |
| Pennington Gap | 1.19 | 4.88 | 8.04 | 4.40 | 1.94 | 5.75 | 1.71 | 4.35 | 4.18 | 4.39 | 1.98 | 4.17 | 4.70 | 5.07 |
| Staffordsville 3 ENE | 1.18 | 2.74 | 2.71 | 2.70 | 2.55 | 3.61 | 1.01 | 3.36 | 4.60 | 3.48 | 1.92 | 3.30 | 4.07 | 3.77 |
| Wytheville 1 S | 1.23 | 2.63 | 2.67 | 2.73 | 1.61 | 3.46 | 1.06 | 3.11 | 6.32 | 3.58 | 1.57 | 3.11 | 2.11 | 4.49 |

See footnotes at end of table.

Continued

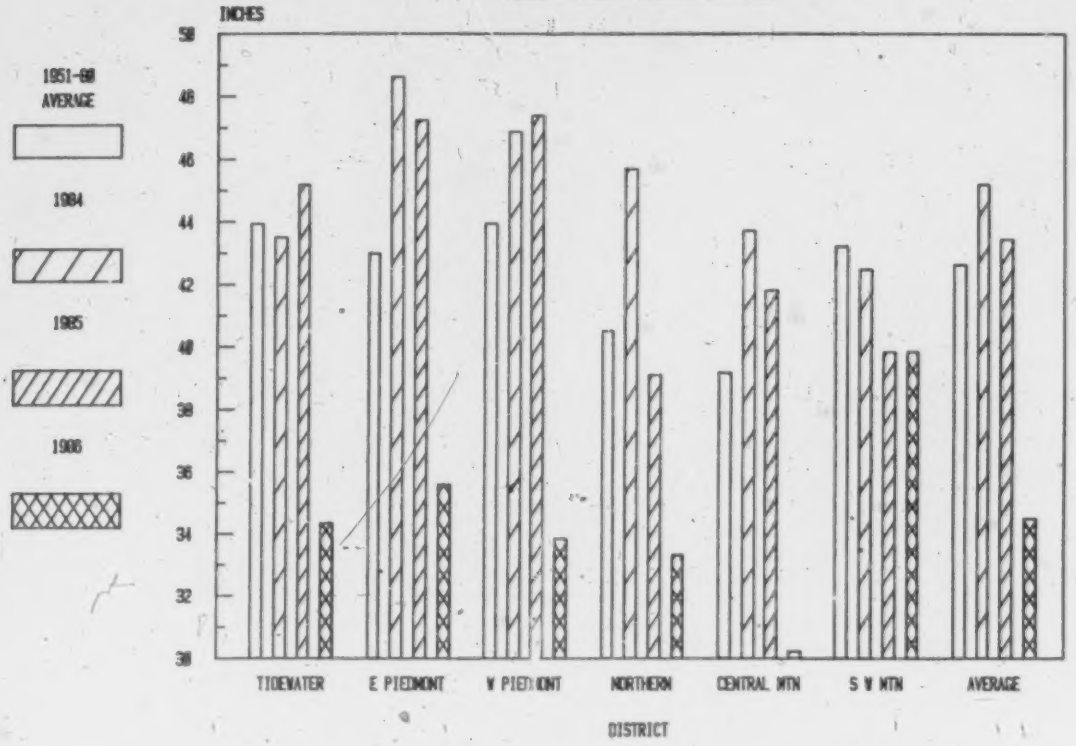
PRECIPITATION: Total for 1986 and Normal, Virginia - Preliminary—Continued

| Climatological District and Station | August | | September | | October | | November | | December | | Annual | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Precip. | Norm. | Precip. | Norm. | Precip. | Norm. | Precip. | Norm. | Precip. | Norm. | Precip. | Norm. |
| | -Inches- | | | | | | | | | | | |
| TIDEWATER: | | | | | | | | | | | | |
| Emporia | .82 | 4.42 | .47 | 3.65 | 2.92 | 2.96 | 2.28 | 2.83 | 5.10 | 3.39 | 41.98 | 42.42 |
| Fredericksburg Nat'l. Pk. | 3.62 | 4.41 | 1.11 | 3.36 | 2.41 | 3.20 | 3.89 | 3.04 | 5.89 | 3.30 | 33.28 | 40.99 |
| Holland 1 E | 8.40 | 5.44 | .51 | 4.08 | 2.88 | 4.04 | 1.65 | 3.00 | 4.50 | 3.46 | 37.96 | 48.15 |
| Hopewell | 7.41 | 4.62 | .58 | 4.09 | 2.74 | 3.63 | 2.20 | 3.08 | 5.62 | 3.39 | ---- | 44.81 |
| Langley Air Force Base | 7.75 | 4.77 | .54 | 4.60 | 1.53 | 6.05 | 2.38 | 2.91 | 4.76 | 3.26 | 28.25 | 45.55 |
| Norfolk WSO AP. | 4.80 | 5.33 | .26 | 4.35 | 1.67 | 3.41 | 1.21 | 2.88 | 3.74 | 3.17 | 26.48 | 45.22 |
| Painter 2 W | 8.47 | 4.28 | .69 | 3.41 | .75 | 3.57 | 2.61 | 2.96 | 5.04 | 3.37 | 32.45 | 42.44 |
| Suffolk Lake Kilby | 5.33 | 5.20 | .86 | 4.28 | 2.18 | 3.63 | 1.57 | 2.94 | 3.82 | 3.44 | 29.09 | ---- |
| Walkerton | 5.63 | 4.86 | .76 | 3.68 | 3.56 | 3.40 | 2.94 | 3.48 | 6.70 | 3.40 | 37.00 | 44.53 |
| Warsaw 2 NW | 5.00 | 4.33 | .64 | 4.19 | 2.21 | 3.53 | 2.77 | 3.30 | 6.07 | 3.20 | 32.23 | 43.01 |
| Williamsburg 2 N | 9.16 | 4.68 | .73 | 4.42 | 1.66 | 3.56 | 1.95 | 3.21 | 5.21 | 3.43 | 37.27 | 47.57 |
| EASTERN PIEDMONT: | | | | | | | | | | | | |
| Chase City | .84 | 3.86 | 1.00 | 3.46 | 2.71 | 3.47 | 3.58 | 3.20 | 4.02 | 3.18 | 36.99 | 38.32 |
| Columbia | ---- | 4.01 | ---- | 3.37 | ---- | 3.92 | ---- | 3.00 | ---- | 3.02 | ---- | 39.98 |
| Farmville 2 N | 8.43 | 4.07 | 1.16 | 3.38 | 2.45 | 3.51 | 2.94 | 3.17 | 5.13 | 3.30 | 32.30 | 42.93 |
| John H. Kerr Dam | 7.82 | 3.79 | .62 | 3.51 | 3.25 | 3.42 | 3.21 | 3.08 | 4.20 | 3.22 | 34.80 | 38.13 |
| Lawrenceville 5 W | 9.13 | 4.17 | .67 | 3.84 | 3.41 | 3.57 | 3.00 | 3.13 | 3.69 | 3.65 | 36.12 | ---- |
| Louisa | 3.98 | 4.46 | 1.02 | 3.26 | 2.62 | 3.63 | 3.29 | 3.16 | 5.14 | 3.39 | 33.16 | 42.08 |
| Richmond WSO AP | 6.75 | 5.01 | .63 | 3.52 | 2.43 | 3.74 | 2.46 | 3.29 | 5.15 | 3.39 | 36.56 | 44.07 |
| WESTERN PIEDMONT: | | | | | | | | | | | | |
| Appomattox 3 W | 7.23 | 3.78 | 1.25 | 3.61 | 2.67 | 3.44 | 4.00 | 3.06 | 5.35 | 3.15 | 32.79 | 41.54 |
| Bedford | 4.05 | 3.95 | 3.99 | 3.40 | 2.65 | 3.56 | 4.34 | 2.90 | 5.72 | 3.09 | 34.70 | ---- |
| Brookneal | ---- | 4.09 | ---- | 3.47 | ---- | 3.27 | ---- | 2.85 | ---- | 3.12 | ---- | 41.20 |
| Charlotte Court House | 6.73 | 3.99 | 1.34 | 3.66 | 2.76 | 3.55 | 3.67 | 2.90 | 4.20 | 3.16 | 30.81 | ---- |
| Charlottesville 2 W | 4.81 | 4.51 | 2.61 | 3.90 | 2.01 | 4.20 | 4.30 | 3.27 | 5.46 | 3.35 | 34.67 | 45.72 |
| Chatham | 4.71 | 3.80 | 2.71 | 3.79 | 2.88 | 3.55 | 3.23 | 3.09 | 5.04 | 3.39 | 32.97 | 43.48 |
| Danville - Bridge St. | 6.09 | 4.04 | 1.71 | 3.68 | 3.57 | 3.23 | 3.22 | 2.82 | 4.85 | 3.31 | 35.44 | 42.94 |
| Lynchburg WSO AP | 3.57 | 3.69 | 1.63 | 3.23 | 2.38 | 3.36 | 3.27 | 2.92 | 4.86 | 3.16 | 28.34 | 39.91 |
| Martinsville Filter Pl. | ---- | 4.10 | ---- | 3.83 | ---- | 3.55 | ---- | 2.94 | ---- | 3.40 | ---- | ---- |
| Rocky Mount | 8.56 | 3.86 | 4.13 | 4.02 | 2.60 | 3.74 | 4.99 | 2.79 | 5.58 | 3.15 | 38.77 | 43.01 |
| Tye River 1 SE | 3.93 | 3.77 | 2.10 | 3.55 | 2.63 | 3.80 | 4.33 | 3.11 | 5.18 | 3.31 | 29.08 | ---- |
| NORTHERN: | | | | | | | | | | | | |
| Berryville | 5.28 | 3.99 | .83 | 3.11 | 1.10 | 3.12 | 5.25 | 2.86 | 3.94 | 2.52 | 28.60 | 37.95 |
| Big Meadows | 5.67 | 5.27 | 2.19 | 4.99 | 1.55 | 5.18 | 4.58 | 4.41 | 7.86 | 3.36 | 44.65 | ---- |
| Culpeper | ---- | 4.10 | ---- | 3.68 | ---- | 3.45 | ---- | 3.22 | ---- | 3.00 | ---- | ---- |
| Lincoln | 4.76 | 4.34 | 1.13 | 3.33 | 1.86 | 3.06 | 7.99 | 3.04 | 5.17 | 3.22 | 36.01 | 42.13 |
| Luray 5 E | 4.64 | 4.12 | 1.52 | 3.59 | 1.53 | 3.59 | 4.19 | 3.01 | 5.17 | 2.82 | 29.06 | 41.24 |
| Manassas 3 NW | ---- | 3.61 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Mount Weather | 2.99 | 4.05 | 1.06 | 3.46 | 1.36 | 3.46 | 6.12 | 3.29 | 4.15 | 2.84 | 33.29 | 40.80 |
| Piedmont Research Sta. | 4.50 | 4.44 | 1.84 | 3.36 | 1.83 | 3.81 | 3.69 | 3.09 | 4.79 | 3.10 | 35.78 | 41.09 |
| Warrenton 3 SE | 5.04 | 3.90 | 1.34 | 3.32 | 1.25 | 3.14 | 4.52 | 2.98 | 5.43 | 3.06 | 37.48 | ---- |
| Wash. Dulles WSO AP | 5.72 | 4.16 | 1.04 | 3.26 | 1.30 | 3.01 | 4.17 | 2.99 | 4.83 | 3.29 | 30.38 | 40.35 |
| Wash. National WSO AP | 5.33 | 4.40 | .60 | 3.22 | 2.01 | 2.90 | 5.23 | 2.82 | 4.98 | 3.18 | 32.57 | 39.00 |
| Winchester 3 ESE | 3.07 | 3.74 | .80 | 3.15 | 1.32 | 2.97 | 5.36 | 2.73 | 3.90 | 2.63 | 30.25 | 38.27 |
| Woodstock | 3.44 | 3.47 | 1.29 | 3.22 | 1.03 | 2.92 | 5.08 | 2.30 | 3.29 | 2.34 | 29.81 | 34.72 |
| CENTRAL MOUNTAIN: | | | | | | | | | | | | |
| Buchanan | ---- | 4.04 | ---- | 3.41 | ---- | 3.70 | ---- | 2.85 | ---- | 2.91 | ---- | 40.75 |
| Dale Enterprise | 1.48 | 3.90 | 2.29 | 3.23 | 1.00 | 2.86 | 4.33 | 2.41 | 2.93 | 2.20 | 24.51 | ---- |
| Hot Springs | 4.74 | 3.82 | 3.31 | 3.51 | 1.70 | 3.53 | 4.60 | 2.82 | 3.81 | 2.96 | 35.19 | 41.72 |
| Lexington | 2.30 | 3.09 | 1.59 | 3.28 | 1.90 | 3.25 | 3.70 | 2.67 | 3.83 | 2.92 | 28.63 | ---- |
| Monterey | 2.26 | 3.32 | 2.27 | 3.36 | 1.47 | 3.39 | 4.66 | 2.68 | 5.04 | 3.20 | 36.36 | 40.41 |
| Roanoke WSO AP | 4.31 | 3.91 | 3.04 | 3.14 | 2.76 | 3.48 | 3.73 | 2.59 | 5.48 | 2.93 | 33.75 | 39.15 |
| Staunton Sewage Pl. | ---- | 3.40 | ---- | 3.55 | .71 | 3.26 | ---- | 2.56 | 4.27 | ---- | ---- | ---- |
| Timberville 3 E | .87 | 1.16 | 1.16 | 3.50 | .91 | 2.80 | 3.21 | 2.41 | 3.03 | 2.39 | 22.00 | ---- |
| SOUTHWESTERN MOUNTAIN: | | | | | | | | | | | | |
| Blacksburg 3 SE | 3.31 | 3.53 | 3.86 | 3.48 | 2.45 | 3.14 | 4.70 | 2.68 | 4.15 | 2.92 | 37.07 | ---- |
| Burkes Garden | 7.40 | 3.71 | 4.00 | 3.48 | 2.22 | 2.91 | 3.84 | 3.07 | 3.43 | 3.26 | 44.57 | 43.67 |
| Floyd 2 NE | 6.91 | 3.25 | 2.60 | 4.19 | 2.29 | 3.70 | 4.30 | 3.05 | 4.91 | 3.04 | 34.27 | ---- |
| Galax Radio WBOB | 4.93 | 3.57 | 3.11 | 3.89 | 1.96 | 3.74 | 4.67 | 2.94 | 6.37 | 3.08 | 35.15 | 42.43 |
| Pennington Gap | 2.62 | 3.76 | 5.52 | 3.47 | 3.94 | 2.96 | 6.85 | 3.89 | 4.63 | 4.66 | 47.30 | 51.75 |
| Staffordsville 3 ENE | 3.42 | 3.53 | 1.04 | 3.28 | 2.25 | 2.77 | 4.51 | 2.48 | 3.77 | 2.68 | 33.03 | 37.65 |
| Wytheville 1 S | 3.18 | 3.36 | 3.39 | 3.06 | 2.49 | 2.95 | 3.41 | 2.38 | 4.15 | 2.60 | 33.19 | 37.46 |

----Reports not received. SOURCE: National Oceanic and Atmospheric Administration, Climatological Data 1985 monthly publication (preliminary).

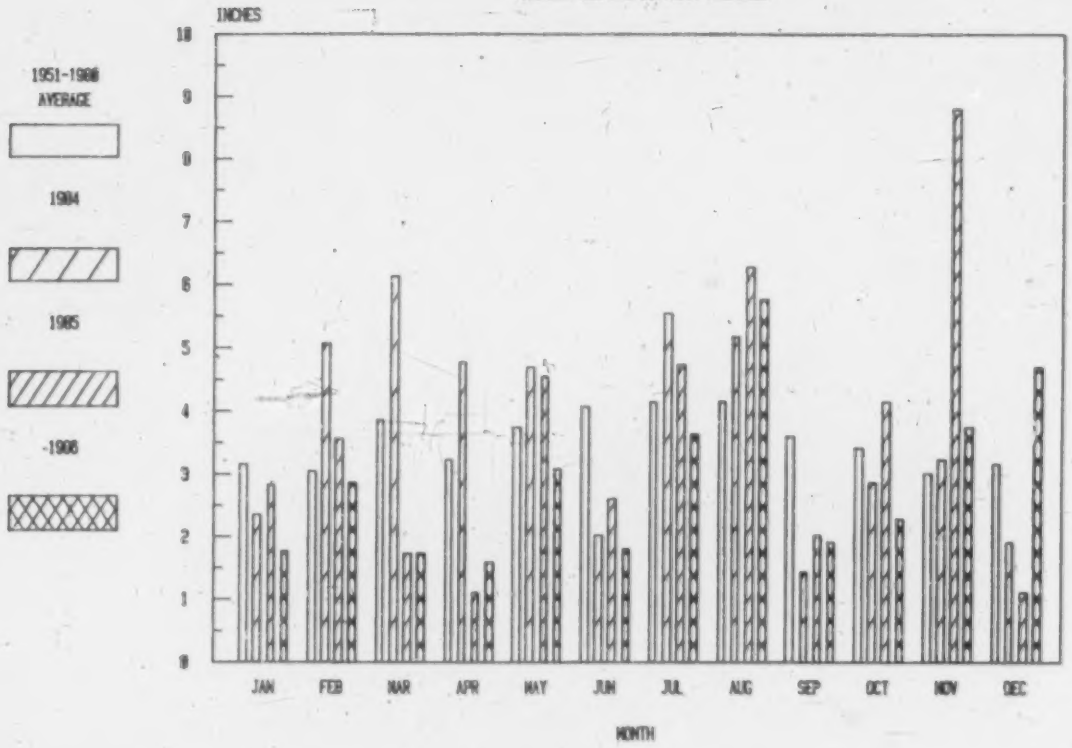
## ANNUAL PRECIPITATION 1984-1986 & NORMAL

VIRGINIA CLIMATE DISTRICTS & AVERAGES

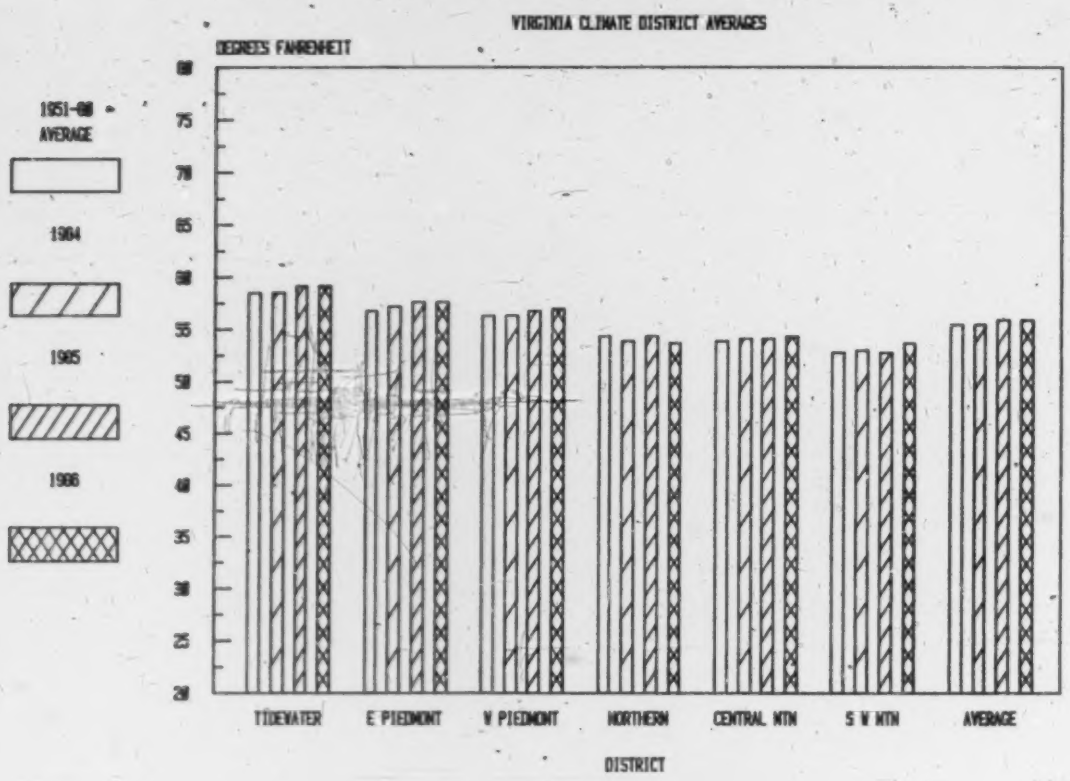



## MONTHLY PRECIPITATION 1984-1986 & NORMAL

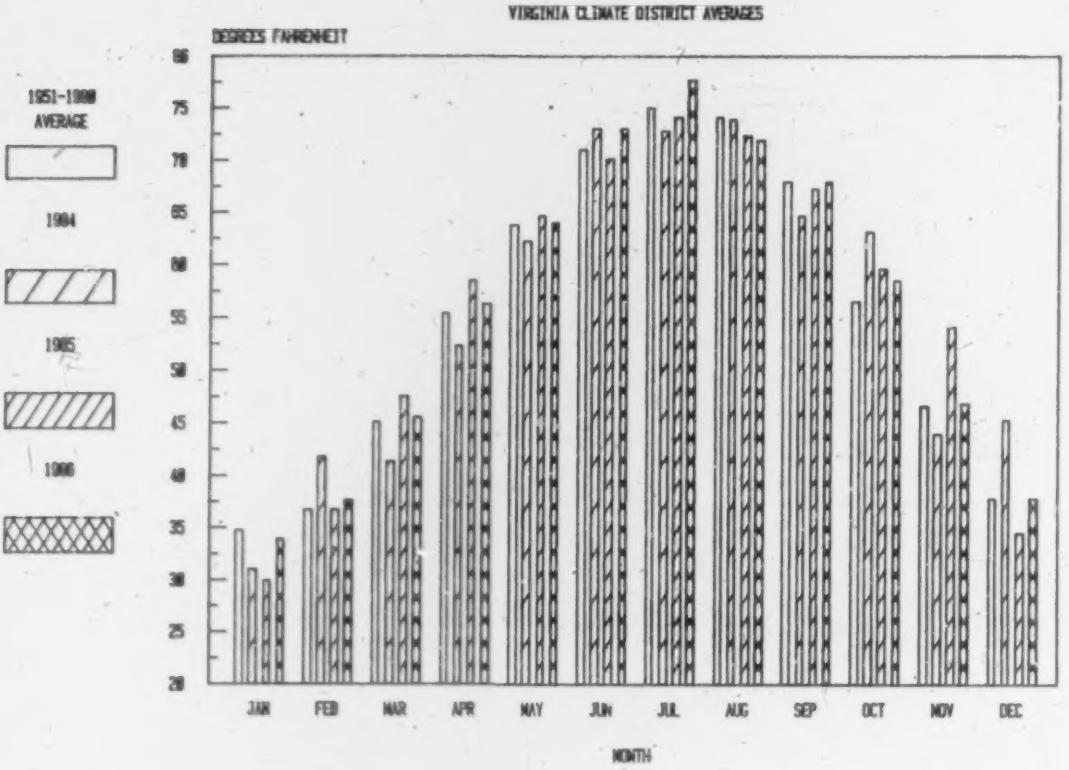
VIRGINIA CLIMATE DISTRICT AVERAGES



# ANNUAL TEMPERATURE 1984-1986 & NORMAL



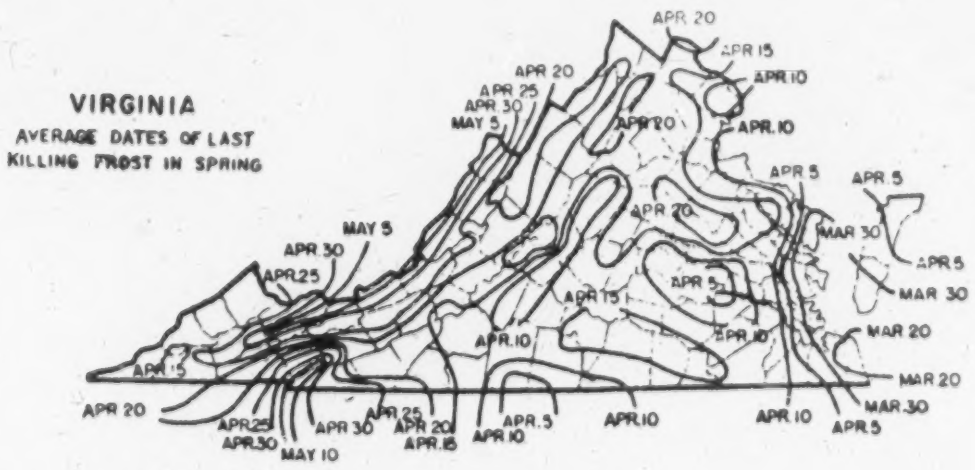

# ANNUAL TEMPERATURE



## FREEZE PROBABILITY PERCENTAGES - Virginia

| STATION | SPRING On or After Given Date | | | FALL On or Before Given Date | | |
|---|---|---|---|---|---|---|
| | 90% | 50% | 10% | 10% | 50% | 90% |
| Ashland | April 6 | April 21 | May 5 | October 3 | October 16 | October 30 |
| Back Bay | March 4 | March 18 | March 31 | November 10 | November 24 | December 7 |
| Balcony Falls | April 7 | April 21 | May 4 | October 10 | October 24 | November 7 |
| Bedford | April 5 | April 20 | May 4 | September 30 | October 16 | November 1 |
| Berryville | April 16 | May 3 | May 21 | September 23 | October 8 | October 24 |
| Big Meadows | April 14 | May 7 | May 30 | September 19 | October 3 | October 17 |
| Blacksburg | April 14 | April 30 | May 16 | September 22 | October 8 | October 24 |
| Blackstone | March 29 | April 9 | April 21 | October 17 | October 30 | November 12 |
| Bohannan | March 28 | April 11 | April 5 | October 25 | November 4 | November 14 |
| Boykins | March 28 | April 16 | May 5 | October 6 | October 24 | November 11 |
| Bristol | April 9 | April 21 | May 3 | October 15 | October 26 | November 6 |
| Buchanan | April 11 | April 26 | May 11 | October 2 | October 16 | October 30 |
| Burkes Garden | April 30 | May 16 | May 31 | September 15 | September 28 | October 11 |
| Cape Henry | Feb. 26 | March 17 | April 4 | November 18 | December 1 | December 15 |
| Catawba | April 6 | April 24 | May 12 | October 3 | October 19 | November 4 |
| Charlotte Court House | April 1 | April 17 | May 4 | October 7 | October 22 | November 6 |
| Charlottesville 1W | March 31 | April 14 | April 27 | October 10 | October 25 | November 9 |
| Charlottesville 2W | March 28 | April 8 | April 19 | October 19 | November 3 | November 19 |
| Chase City | March 27 | April 10 | April 23 | October 19 | October 29 | November 9 |
| Chatham | April 4 | April 19 | May 4 | October 5 | October 18 | November 1 |
| Cheriton | March 16 | April 1 | April 17 | November 2 | November 16 | November 30 |
| Chilhowie | April 23 | May 9 | May 26 | September 17 | October 2 | October 16 |
| Columbia | April 9 | April 24 | May 8 | October 2 | October 15 | October 29 |
| Culpeper | April 3 | April 18 | May 3 | October 1 | October 16 | October 31 |
| Dale Enterprise | April 11 | April 29 | May 18 | September 25 | October 10 | October 25 |
| Danville | March 24 | April 13 | May 3 | October 12 | October 26 | November 9 |
| Diamond Springs | March 9 | March 24 | April 8 | November 2 | November 16 | November 30 |
| Dulles Airport | April 7 | April 27 | May 10 | September 26 | October 13 | November 3 |
| Elkwood | April 10 | April 28 | May 17 | September 29 | October 11 | October 23 |
| Falls Church | April 6 | April 21 | May 6 | October 5 | October 22 | November 8 |
| Farmville | April 10 | April 26 | May 11 | September 26 | October 9 | October 22 |
| Floyd | April 16 | May 9 | June 1 | September 17 | October 2 | October 16 |
| Fort Lee | April 3 | April 18 | May 2 | October 14 | October 26 | November 7 |
| Fredericksburg | April 8 | April 22 | May 6 | October 3 | October 17 | October 31 |
| Galax | April 19 | May 9 | May 28 | September 23 | October 5 | October 17 |
| Glen Lyn | April 12 | April 26 | May 11 | October 4 | October 18 | November 1 |
| Halifax | March 28 | April 15 | May 3 | October 8 | October 24 | November 9 |
| Holland | April 2 | April 16 | April 30 | October 12 | October 25 | November 7 |
| Hopewell | March 26 | April 10 | April 24 | October 19 | October 30 | November 10 |
| Hot Springs | April 16 | May 1 | May 16 | September 23 | October 9 | October 24 |
| John H. Kerr Dam | March 30 | April 18 | May 6 | October 7 | October 23 | November 7 |
| Langley Field | March 10 | March 26 | April 12 | November 3 | November 16 | November 30 |
| Lawrenceville | April 9 | April 23 | May 8 | October 7 | October 21 | November 3 |
| Lexington | April 11 | April 26 | May 11 | September 27 | October 11 | October 25 |
| Lincoln | April 3 | April 17 | May 1 | October 1 | October 21 | November 9 |

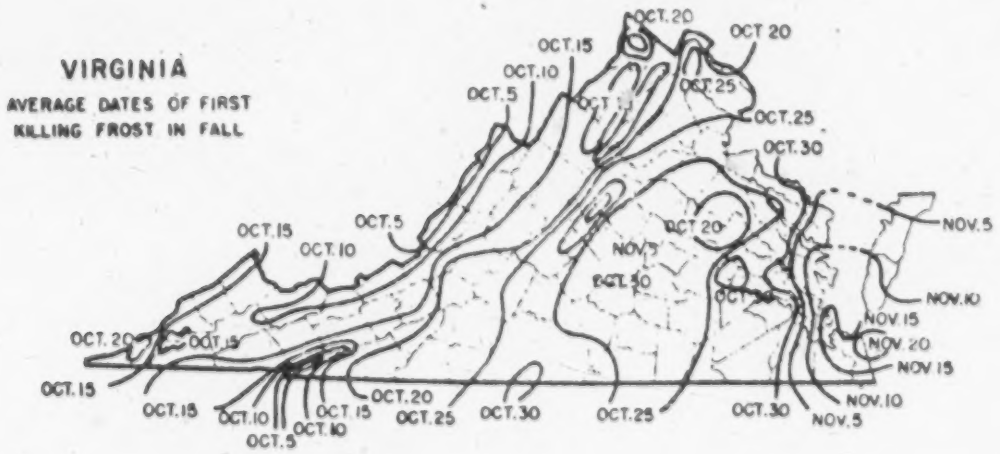
Continued



## FREEZE PROBABILITY PERCENTAGES - Virginia--Continued

| STATION | SPRING On or After Given Date | | | FALL On or Before Given Date | | |
|---|---|---|---|---|---|---|
| | 90% | 50% | 10% | 10% | 50% | 90% |
| Louisa | April 8 | April 24 | May 10 | September 29 | October 14 | October 29 |
| Luray | April 19 | May 8 | May 27 | September 23 | October 9 | October 24 |
| Lynchburg | March 25 | April 11 | April 28 | October 15 | October 28 | November 10 |
| Manassas | April 2 | April 19 | May 5 | October 4 | October 19 | November 3 |
| Martinsville | April 8 | April 26 | May 15 | September 28 | October 16 | November 3 |
| Monterey | April 22 | May 12 | May 31 | September 17 | October 2 | October 18 |
| Mount Weather | April 6 | April 24 | May 11 | October 2 | October 19 | November 5 |
| Massawadox | March 24 | April 8 | April 20 | October 23 | November 3 | November 14 |
| New Canton | April 16 | April 29 | May 12 | September 29 | October 14 | October 29 |
| Newport News | March 7 | March 23 | April 8 | November 7 | November 21 | December 4 |
| Norfolk | March 5 | March 22 | April 8 | November 2 | November 21 | December 9 |
| Painter | March 25 | April 11 | April 29 | October 19 | November 4 | November 20 |
| Partlow | April 21 | May 4 | May 18 | September 24 | October 6 | October 17 |
| Pennington Gap | April 15 | May 1 | May 18 | September 28 | October 11 | October 23 |
| Philpot | April 2 | April 17 | May 2 | October 9 | October 23 | November 6 |
| Piedmont Research Station | March 31 | April 17 | May 4 | October 7 | October 23 | November 7 |
| Pulaski | April 11 | April 26 | May 11 | September 23 | October 7 | October 21 |
| Quantico | March 25 | April 13 | May 2 | October 15 | October 30 | November 13 |
| Richmond | March 24 | April 9 | April 26 | October 17 | November 1 | November 16 |
| Roanoke | March 28 | April 12 | April 28 | October 7 | October 23 | November 8 |
| Rocky Knob | April 6 | April 24 | May 13 | October 8 | October 23 | November 7 |
| Rocky Mount | April 3 | April 21 | May 10 | October 1 | October 16 | October 31 |
| Saltville | April 5 | April 18 | May 2 | October 9 | October 22 | November 3 |
| Staunton | April 8 | April 24 | May 10 | October 3 | October 16 | October 30 |
| Stuart | March 20 | April 12 | May 5 | October 11 | October 25 | November 8 |
| Suffolk | March 24 | April 9 | April 25 | October 21 | November 3 | November 16 |
| Sunnybank | March 22 | April 5 | April 16 | October 17 | October 30 | November 12 |
| Timberville | April 13 | April 30 | May 16 | September 26 | October 10 | October 24 |
| Urbanna | March 25 | April 5 | April 16 | October 22 | November 3 | November 15 |
| Walkerton | April 8 | April 21 | May 3 | October 4 | October 17 | October 30 |
| Warrenton | April 2 | April 14 | April 26 | October 19 | October 30 | November 11 |
| Warsaw | April 2 | April 15 | April 27 | October 11 | October 26 | November 10 |
| Washington | April 17 | May 4 | May 22 | September 22 | October 10 | October 29 |
| Washington Nat'l Airport | March 15 | March 30 | April 13 | October 25 | November 8 | November 21 |
| West Point | April 2 | April 15 | April 28 | October 9 | October 24 | November 8 |
| Williamsburg | April 1 | April 18 | May 6 | October 12 | October 27 | November 11 |
| Winchester | April 3 | April 18 | May 3 | September 30 | October 17 | November 3 |
| Wise | April 13 | May 5 | May 24 | September 23 | October 9 | October 26 |
| Woodstock | April 9 | April 27 | May 15 | September 28 | October 13 | October 28 |
| Wytheville | April 8 | April 27 | May 17 | September 20 | October 7 | October 23 |

SOURCES: Climatological Summaries for Selected Stations in Virginia, published June 1972, VPI & SU.
Climatology of U. S., No. 60-44, published March 1971, NOAA.
Climatology of the U. S., No. 20, published April 1978, NOAA.



FIELDWORK DAYS—Virginia—Average Number of Days Suitable for Fieldwork,

Selected Dates 1982-1986, Monthly Totals and Five-Year Averages

| Comparable to Week Ending | 1982 | 1983 | 1984 | 1985 | 1986 | Five-Year Avg. 1982-1986 |
|---|---|---|---|---|---|---|
| April 2 | 4.4 | 1.9 | .8 | 4.8 | 5.5 | 3.5 |
| April 9 | 3.0 | .7 | .9 | 5.7 | 6.3 | 3.3 |
| April 16 | 5.2 | 1.4 | 2.8 | 5.8 | 5.2 | 4.1 |
| April 23 | 5.8 | 1.9 | 1.3 | 5.7 | 4.3 | 3.8 |
| April 30 | 3.3 | 3.3 | 2.9 | 5.8 | 5.1 | 4.1 |
| MONTH OF APRIL | 17.3 | 7.3 | 7.9 | 23.0 | 20.9 | 15.3 |
| May 7 | 5.9 | 4.9 | 3.4 | 5.0 | 5.8 | 5.0 |
| May 14 | 6.0 | 5.8 | 2.8 | 5.2 | 5.7 | 5.1 |
| May 21 | 5.2 | 3.3 | 5.5 | 4.2 | 4.1 | 4.5 |
| May 28 | 2.8 | 4.0 | 5.3 | 2.8 | 3.0 | 3.6 |
| MONTH OF MAY | 19.9 | 18.0 | 17.0 | 17.2 | 18.6 | 18.1 |
| June 4 | 2.4 | 4.0 | 2.7 | 3.7 | 4.3 | 3.4 |
| June 11 | 2.7 | 4.4 | 5.6 | 2.5 | 5.6 | 4.2 |
| June 18 | 2.9 | 5.9 | 5.8 | 3.2 | 5.6 | 4.7 |
| June 25 | 5.1 | 3.7 | 5.8 | 4.4 | 6.0 | 5.0 |
| July 2 | 4.9 | 4.5 | 5.7 | 5.8 | 6.0 | 5.4 |
| MONTH OF JUNE | 18.0 | 22.5 | 25.6 | 19.6 | 27.5 | 22.6 |
| July 9 | 5.3 | 5.5 | 4.6 | 5.2 | 4.5 | 5.0 |
| July 16 | 4.1 | 6.0 | 4.9 | 4.9 | 6.0 | 5.2 |
| July 23 | 4.9 | 6.0 | 4.4 | 5.3 | 5.9 | 5.3 |
| July 30 | 4.8 | 6.0 | 4.0 | 5.1 | 4.6 | 4.9 |
| MONTH OF JULY | 19.1 | 23.5 | 17.9 | 20.5 | 21.0 | 20.4 |
| August 6 | 5.3 | 6.0 | 3.7 | 3.7 | 5.1 | 4.8 |
| August 13 | 3.7 | 5.9 | 4.4 | 4.3 | 4.0 | 4.5 |
| August 20 | 4.8 | 6.1 | 3.2 | 6.0 | 3.9 | 4.8 |
| August 27 | 5.3 | 5.8 | 5.1 | 3.0 | 1.7 | 4.2 |
| MONTH OF AUGUST | 19.1 | 23.8 | 16.4 | 17.0 | 14.7 | 18.2 |
| September 3 | 5.3 | 5.7 | 5.0 | 4.3 | 3.4 | 4.7 |
| September 10 | 5.9 | 5.8 | 5.6 | 6.0 | 2.4 | 5.1 |
| September 17 | 5.7 | 4.8 | 5.7 | 6.0 | 4.1 | 5.3 |
| September 24 | 4.9 | 4.9 | 6.1 | 6.4 | 4.4 | 5.3 |
| October 1 | 5.0 | 5.5 | 5.9 | 5.5 | 6.2 | 5.6 |
| MONTH OF SEPTEMBER | 26.8 | 26.7 | 28.3 | 28.2 | 20.5 | 26.1 |
| October 8 | 5.7 | 5.5 | 4.7 | 3.0 | 6.3 | 5.0 |
| October 15 | 3.4 | 3.6 | 6.1 | 6.0 | 6.1 | 5.0 |
| October 22 | 4.3 | 3.7 | 6.1 | 6.0 | 4.9 | 5.0 |
| October 29 | 3.8 | 2.0 | 3.9 | 1.3 | 6.0 | 3.4 |
| MONTH OF OCTOBER | 17.2 | 14.8 | 20.8 | 16.3 | 23.3 | 18.5 |
| November 5 | 4.4 | 4.8 | 5.4 | 3.4 | 5.2 | 4.6 |
| November 12 | 5.4 | 4.4 | 5.1 | .9 | 3.3 | 3.8 |
| November 19 | 4.6 | 3.2 | 5.5 | 3.5 | 2.5 | 3.9 |
| November 26 | 4.1 | 3.6 | 6.7 | 2.9 | 2.6 | 4.0 |
| December 3 | 1.8 | 3.4 | 4.3 | 1.5 | 1.9 | 2.6 |
| MONTH OF NOVEMBER | 20.3 | 19.4 | 27.0 | 12.2 | 15.5 | 18.9 |

TOPSOIL MOISTURE — Percent of All Reports on Selected Dates, Virginia, 1983-1986

| Comparable to Week Ending: | 1983 | | | 1984 | | | 1985 | | | 1986 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Short | Ade-quate | Sur-plus | Short | Ade-quate | Sur-plus | Short | Ade-quate | Sur-plus | Short | Ade-quate | Sur-plus |
| April 5 | 0 | 50 | 50 | 0 | 11 | 89 | 38 | 56 | 5 | 33 | 67 | 0 |
| May 10 | 45 | 51 | 4 | 0 | 58 | 42 | 95 | 5 | 0 | 97 | 3 | 0 |
| June 7 | 2 | 86 | 12 | 37 | 63 | 0 | 4 | 76 | 20 | 60 | 34 | 6 |
| June 21 | 7 | 79 | 14 | 87 | 13 | 0 | 23 | 77 | 0 | 71 | 29 | 0 |
| July 5 | 62 | 36 | 2 | 30 | 63 | 7 | 57 | 43 | 0 | 100 | 0 | 0 |
| July 19 | 96 | 4 | 0 | 11 | 76 | 13 | 51 | 49 | 0 | 97 | 3 | 0 |
| August 9 | 93 | 7 | 0 | 8 | 73 | 19 | 16 | 76 | 8 | 91 | 9 | 0 |
| August 23 | 92 | 8 | 0 | 0 | 96 | 4 | 9 | 56 | 35 | 61 | 39 | 0 |
| September 6 | 100 | 0 | 0 | 33 | 67 | 0 | 50 | 48 | 2 | 16 | 78 | 6 |
| September 20 | 69 | 31 | 0 | 92 | 8 | 0 | 95 | 5 | 0 | 18 | 73 | 9 |
| October 4 | 69 | 31 | 0 | 25 | 75 | 0 | 18 | 42 | 40 | 73 | 27 | 0 |
| October 18 | 23 | 67 | 10 | 78 | 20 | 2 | 51 | 45 | 4 | 92 | 8 | 0 |
| November 8 | 10 | 84 | 6 | 24 | 76 | 0 | 0 | 16 | 84 | 54 | 46 | 0 |
| November 22 | 0 | 27 | 8 | 19 | 76 | 5 | 0 | 25 | 75 | 17 | 77 | 6 |

# 1986 FIELD CROP SUMMARY

Lack of rain describes most of 1986. A spring drought reminiscent of the 1985 spring drought again reduced small grain yields. An extreme summer drought in June and July devasted the State's corn crop and dried up pastures and hay land.

The year began with cold, dry weather which persisted through much of January. Despite some precipitation statewide during the last 10 days of the month, January precipitation was about half of normal over much of the State. February precipitation averaged about normal, although most of the month was cloudy and dreary with frequent drizzle and light rain. Topdressing of small grains and the overseeding of hay and pasture land got off to a slow start because of the dreary weather which kept fields wet.

Farm activities accelerated in March with plenty of clear, dry days. Unsettled weather early in the month saw temperatures fluctuate from record lows to well above normal. March precipitation averaged about half of normal and most of that precipitation was early in the month. The cold days of early March kept fruit trees from blooming prematurely which ultimately protected trees from spring freeze damage. Tobacco plantbed seeding began and was virtually completed in March. Other important March activities included topdressing small grains and overseeding hay and pasture land.

The dry weather of March continued through April and the first half of May. Dry conditions began to become a problem as April began. Forest fires were common throughout April. Small grains, hay, and pasture land declined in condition from mostly good to excellent in early April to poor by the middle of May. Hay cutting was very limited in May due to drought damaged fields. Many tobacco growers, especially burley growers, had to replant seedbeds in April since dry weather ruined earlier plantings. On the bright side, the State's apple and peach orchards escaped major freeze damage this spring, and an excellent fruit crop was projected. Clear weather through the spring also encouraged planting, and farmers made good progress planting corn, soybeans, and other summer crops. The earliest planted corn and soybeans germinated unevenly due to dry weather.

Mid May rain seemed to mark the end of the spring drought but the relief was short lived. By late May dry conditions returned and would last into early August. Generally, all areas except the western and southwestern mountains had below normal rain in May. The mid month rains did improve germinating corn and peanuts, and most crops were rated in good condition after these rains. Dry spring weather ruined many burley plantbeds causing a short supply of seedings through May. Ironically, the rain that ended the spring drought in the last half of May interfered with efforts to transplant scarce burley seedlings during this period. Burley transplanting progress lagged well behind normal and continued until early July. Some farmers were unable to acquire sufficient numbers of seedlings and did not plant their intended burley acreage.

Through June and most of July temperatures averaged well above normal, and precipitation was scarce. This extremely dry period saw crop prospects decline each day as the drought spread from the southeastern half of the State to areas north and west. By late June topsoil moisture was rated short in all areas of Virginia. Farmers had difficulties planting soybeans in the dry soil and without rain, weed control chemicals were ineffective in many fields. July was a disasterous turning point for most crops. Since adequate rain failed to materialize in early July, the corn crop suffered severe damage in all areas except locations bordering West Virginia. Corn fields became stunted, and leaves turned brown. By mid July some farmers were grazing livestock on parched corn land. Through this dry period hay cutting activity was rare, and pastures were too dry to support livestock. Farmers began feeding hay to or selling livestock to compensate for short feed supplies. Donated hay from other states began flowing into Virginia in late July. Unirrigated tobacco, especially burley tobacco, was also stressed during the drought. However, late July and August rains did allow these crops to bounce back some. The peanut crop fared the best through the dry period. The peanut crop made modest growth through the dry weeks, and then rain arrived in August just at the right time to give this crop a big boost. In July, many of the State's counties

Continued

applied to be declared disaster areas because of severe drought.

The drought finally broke in August when Hurricane Charley gave most areas ample rain. Following this storm, more rain occurred throughout the month in the form of steady, prolonged rainstorms as various fronts passed through the State. This rain was too late to save the corn crop, but other crops, especially the later planted crops, began to show improvement and more normal growth. Soybeans were helped somewhat by the rain, but much of the benefit was offset by high infestations of corn earworms. The August rain made corn earworm control difficult. Flue-cured tobacco harvest started very slowly in August. Late transplanting, dry summer weather, and wet weather during normal harvest time all contributed to severe delays in tobacco harvest.

Hay and pastureland improved slowly through August, but more dry weather in September and October delayed and even hurt their improvement. Pastures ranged from poor to fair condition through early fall. Soybeans, especially late planted soybeans, were stressed substantially by the dry September-October period. This dry weather, however, meant many clear days which allowed farmers a good opportunity to harvest corn, tobacco, and peanuts. The best hay crop of the season, made by the August rain, was harvested in September. During corn harvest, farmers discovered higher than normal levels of aflatoxin. This problem was expected because of the summer drought. Small grain seeding began in September and made fair progress through October despite very dry soil during much of the period.

Late October and all of November were wet. Topsoil moisture ratings changed from mostly short in October to mostly surplus by late November. This rain was welcomed for the most part since pastures were rejuvenated and stream flows improved. However, soybean harvest slowed to a crawl in November. Finally, in early December, some drier days allowed soybean farmers to harvest much of their crop and harvest was almost complete by Christmas. Livestock appeared in good condition in late fall, but feed supplies were tight. There is some concern over the availability of feed as 1987 begins.

Corn for grain yields fell sharply in 1986 to average just 54 bushels per acre, the lowest yield average since the 1983 drought when the yield average was 48 bushels per acre. In 1985, the yield average was a good 99 bushels per acre, and in 1984 the yield record was set at 104 bushels per acre. Production dropped 60 percent in 1986 to total 21.6 million bushels. Farmers harvested 400,000 acres for grain, down from 550,000 acres the previous year.

Corn silage production increased 11 percent to total 3.0 million tons in 1986. Although yields were off due to drought, acreage harvested increased to a record high 300,000 acres. Many farmers cut silage on acreage intended for grain corn because of drought damage. Yields averaged 10.0 tons per acre, down from 15.0 tons per acre in 1985.

Soybean yields were modest in 1986, averaging 25 bushels per acre, the same as the previous year. This year, drought held yields down. Last year, heavy fall rains interferred with harvest and thus, held yields down. Acreage harvested was off 105,000 acres from 1985, with 590,000 acres harvested in 1986. This figure is the lowest since 1979. Production was 14.8 million bushels, 15 percent below 1985.

The peanut crop fared better than any other major crop in 1986. Yields averaged 3,100 pounds per acre, up from 2,955 pounds per acre the previous year, and the highest average since 1981 when the record was set at 3,150 pounds per acre. With 89,000 acres harvested, production totaled 275.9 million pounds, 3 percent under 1985.

Flue-cured tobacco acreage harvested is estimated at 28,000 acres for 1986, a 2,000 acre drop from 1985, and the smallest figure on record. Yields averaged 2,050 pounds per acre, down from 2,170 pounds per acre the previous year. Production totaled 57.4 million pounds, 12 percent below 1985, and the smallest crop since 1934.

Burley tobacco growers suffered through a poor year with acreage reduced sharply because of an insufficient supply of seedlings, and yields reduced by dry weather. Acreage harvested was estimated at 7,800 acres, down from 9,500 acres in

1985, and the lowest since 1935. At 1,670 pounds per acre, yield was the lowest since the blue mold epidemic of 1979 held the yield average to 1,350 pounds per acre. Production totaled 13.0 million pounds, 39 percent below 1985.

Dark fire-cured tobacco production was estimated at 3.1 million pounds for 1986, down from 4.5 million pounds the previous year. Yields averaged 1,100 pounds per acre, a drop from 1,245 pounds per acre in 1985. Acreage was at the lowest point on record with just 2,800 acres harvested.

Sun-cured tobacco production fell again to a record low 143,000 pounds. This production came from just 130 acres with yields averaging 1,100 pounds per acre.

Cotton growers had a good year. Yields averaged 591 pounds per acre, up from 443 pounds per acre last year. Acreage harvested was the same as in 1985 at 1,300 acres. Production totaled 1,600 bales, 400 bales more than in 1985.

Despite the severe drought, hay production declined just 11 percent from 1985. Production totaled 1.5 million tons. Although yields were down substantially, acreage harvested increased 10 percent to reach 1,110,000 acres. Yields averaged 1.32 tons per acre compared with 1.63 tons per acre in 1985. Alfalfa hay production was 264,000 tons, the same as the previous year.

Virginia potato growers planted 14,000 and harvested 13,900 acres in 1986.

The severe summer drought lowered yields and production. Potato production was 1.11 million cwt., down 66 percent from 1985. The yield of 80 cwt. per acre is 120 cwt. less than the 1985 record high yield of 200 cwt. Eastern Shore producers harvested 12,500 acres and growers in other areas harvested the remaining 1,400.

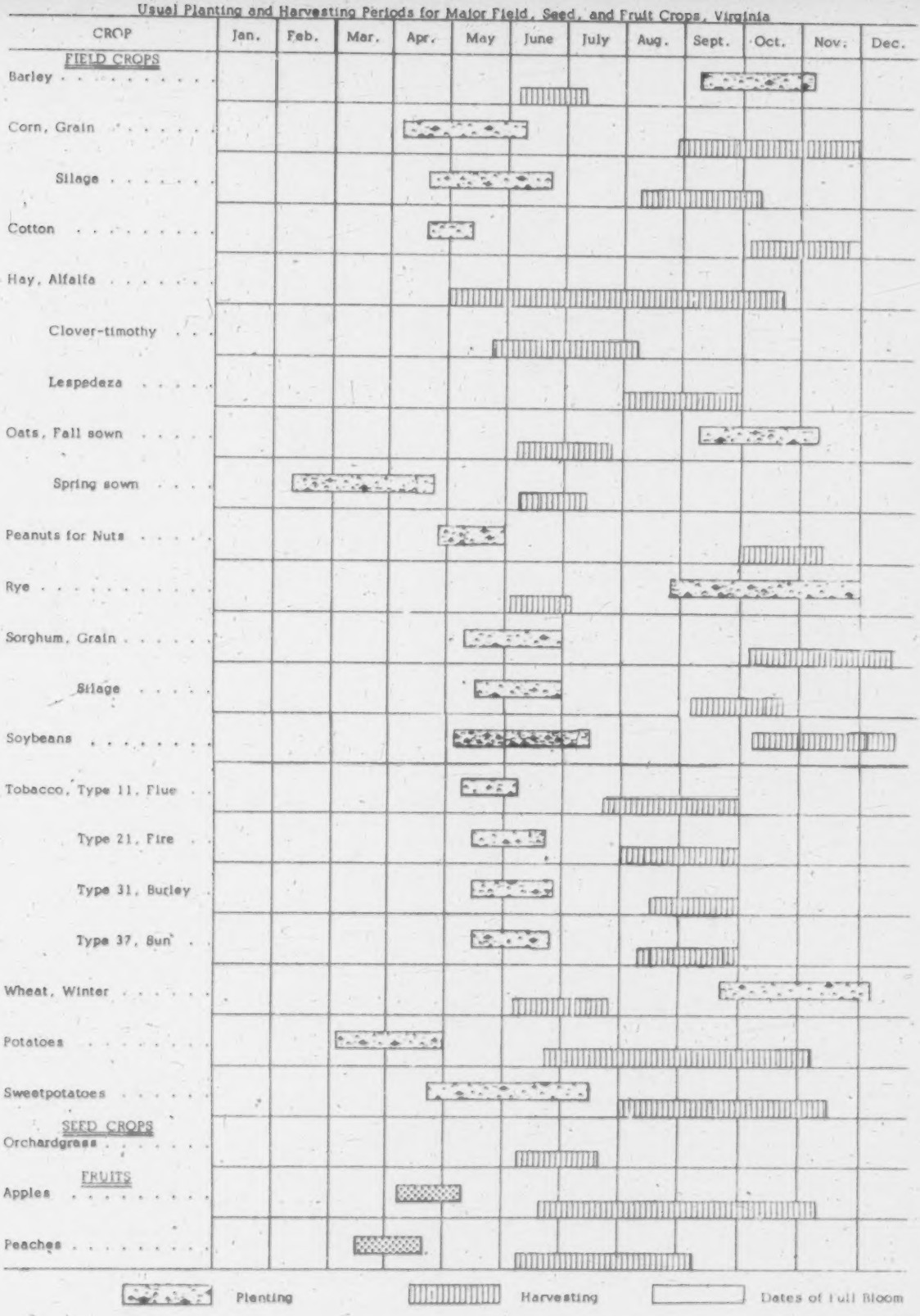
Sweet potato growers planted 1,000 and harvested 900 acres in 1986.

Sweet potato production was 99,000 cwt., down 44,000 cwt. from 1985. The yield of 110 cwt. per acre is 20 cwt. less than 1985. Eastern Shore producers harvested 800 acres while other growers harvested the remaining 100 acres.

## 1987 WHEAT AND RYE ACREAGE UP

First estimates of wheat and rye seedings for 1987 indicate that both wheat and rye acreage will be up 25 percent. Wheat acreage planted for possible harvest in 1987 is estimated at 275,000 acres, an increase from 220,000 acres in 1986, but still below the 340,000 acre figure for 1985. Rye acreage is forecast at 200,000 acres, up from 160,000 acres in 1986.

Usual Planting and Harvesting Periods for Major Field, Seed, and Fruit Crops, Virginia



Usual Planting and Harvesting Dates, By Crop and Principal Producing Areas

| Crop | 1985 harvested acreage (000) | Usual planting dates | Usual harvesting dates | | | Principal producing counties or districts 1/ |
|---|---|---|---|---|---|---|
| | | | Begin | Most active | End | |
| Barley: | | | | | | |
| Fall | 100 | Sep. 10-Nov. 10 | Jun. 5 | Jun. 10-Jun. 25 | Jul. 5 | 2, 5, 6 |
| Corn: | | | | | | |
| Grain | 550 | Apr. 10-Jun. 10 | Aug. 25 | Sep. 10-Oct. 25 | Nov. 30 | Statewide |
| Silage | 180 | Apr. 20-Jun. 20 | Aug. 5 | Aug. 25-Sep. 25 | Oct. 15 | Statewide |
| Forage | 4 | Apr. 20-May 30 | Aug. 5 | Aug. 25-Sep. 25 | Oct. 15 | Statewide |
| Cotton | 1.3 | Apr. 20-May 20 | Oct. 5 | Oct. 25-Nov. 15 | Nov. 25 | Brunswick<br>Greensville<br>Southampton |
| Hay: | | | | | | |
| Alfalfa | 88 | | May 1 | | Oct. 20 | 2, 4, 5, 7, 8 |
| Other | 920 | | May 25 | | Oct. 1 | 2, 4, 5, 7, 8 |
| Oats: | | | | | | |
| Fall | | Sep. 10-Nov. 10 | Jun. 10 | Jun. 15-Jul. 20 | Jul. 25 | Statewide |
| Spring | 14 | Feb. 15-Apr. 25 | Jun. 10 | Jun. 20-Jul. 5 | Jul. 10 | Statewide |
| Peanuts | | | | | | |
| For nuts | 96 | Apr. 30-May 30 | Sep. 30 | Oct. 5-Oct. 30 | Nov. 10 | 9 |
| Rye | 12 | Aug. 25-Nov. 30 | Jun. 5 | Jun. 10-Jun. 25 | Jul. 5 | Statewide |
| Soybeans | 695 | May 5-Jul. 15 | Oct. 5 | Oct. 30-Nov. 25 | Dec. 20 | 5, 6, 8, 9 |
| Tobacco: | | | | | | |
| Type 11 | 30.0 | May 5-Jun. 15 | Jul. 20 | Aug. 10-Sep. 15 | Sep. 30 | 5, 8, 9 |
| Type 21 | 3.6 | May 15-Jun. 20 | Jul. 30 | Aug. 10-Sep. 15 | Sep. 30 | 5, 8, 9 |
| Type 31 | 9.5 | May 15-Jun. 25 | Aug. 15 | Sep. 5-Sep. 25 | Sep. 30 | 7 |
| Type 37 | .20 | May 15-Jun. 25 | Aug. 10 | Aug. 25-Sep. 20 | Sep. 30 | 5 |
| Wheat: | | | | | | |
| Winter | 285 | Sep. 20-Dec. 5 | Jun. 5 | Jun. 15-Jul. 10 | Jul. 25 | 2, 5, 6, 8, 9 |

1/ See map on page 3 for location of crop reporting districts.

PRINCIPAL CROPS: Percentage of Acres Planted and Harvested by Specified Dates, Virginia, 1982-1986 1/

| Crop and Year | April 7 | April 14 | April 21 | April 28 | May 7 | May 14 | May 21 | May 28 | June 7 | June 14 | June 21 | June 28 | July 7 | July 14 | July 21 | July 28 | Aug. 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | -Percent Planted- | | | | | | | | |
| CORN | | | | | | | | | | | | | | | | | |
| 1982 | 4 | 16 | 39 | 48 | 71 | 80 | 89 | 93 | 97 | | | | | | | | |
| 1983 | 2 | 7 | 11 | 24 | 54 | 70 | 80 | 85 | 96 | | | | | | | | |
| 1984 | 1 | 4 | 20 | 34 | 48 | 58 | 80 | 87 | 96 | | | | | | | | |
| 1985 | 10 | 20 | 34 | 45 | 61 | 76 | 89 | 92 | 96 | 98 | | | | | | | |
| 1986 | 8 | 16 | 27 | 45 | 56 | 75 | 86 | 88 | 94 | 96 | 99 | | | | | | |
| SOYBEANS | | | | | | | | | | | | | | | | | |
| 1982 | | | | 3 | 7 | 18 | 30 | 34 | 62 | 64 | 70 | 85 | 91 | | | | |
| 1983 | | | | 1 | 6 | 10 | 19 | 26 | 52 | 62 | 69 | 83 | 92 | | | | |
| 1984 | | | | 0 | 2 | 7 | 18 | 27 | 50 | 58 | 74 | 84 | 94 | | | | |
| 1985 | | | | 2 | 7 | 14 | 24 | 34 | 50 | 58 | 70 | 77 | 88 | 98 | | | |
| 1986 | | | | | 5 | 13 | 18 | 30 | 44 | 52 | 59 | 70 | 80 | 86 | 92 | | |
| PEANUTS | | | | | | | | | | | | | | | | | |
| 1982 | | | 3 | 4 | 62 | 75 | 99 | 100 | | | | | | | | | |
| 1983 | | | | 4 | 24 | 70 | 94 | 99 | | | | | | | | | |
| 1984 | | | | 4 | 20 | 62 | 94 | 99 | | | | | | | | | |
| 1985 | | | | 12 | 28 | 78 | 95 | 99 | 100 | | | | | | | | |
| 1986 | | | | 5 | 20 | 78 | 95 | 100 | | | | | | | | | |
| FLUE-CURED TOBACCO | | | | | | | | | | | | | | | | | |
| 1982 | | | | 2 | 7 | 37 | 65 | 83 | 98 | 99 | | | | | | | |
| 1983 | | | | 1 | 9 | 12 | 34 | 56 | 92 | 100 | | | | | | | |
| 1984 | | | | | 3 | 14 | 47 | 74 | 98 | 99 | | | | | | | |
| 1985 | | | | 4 | 8 | 32 | 64 | 79 | 95 | 98 | 99 | | | | | | |
| 1986 | | | | 5 | 7 | 15 | 59 | 64 | 87 | 95 | 100 | | | | | | |
| FIRE-CURED TOBACCO | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | 10 | 29 | 53 | 81 | 100 | | | | | | | |
| 1983 | | | | | | 4 | 14 | 36 | 82 | 95 | | | | | | | |
| 1984 | | | | | | 1 | 13 | 35 | 80 | 99 | | | | | | | |
| 1985 | | | | | 3 | 13 | 28 | 45 | 76 | 98 | | | | | | | |
| 1986 | | | | | | | 24 | 54 | 70 | 76 | 98 | | | | | | |
| BURLEY TOBACCO | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | 3 | 14 | 59 | 89 | 92 | | | | | | | |
| 1983 | | | | | | 2 | 3 | 37 | 66 | 96 | | | | | | | |
| 1984 | | | | | | | 0 | 10 | 40 | 76 | | | | | | | |
| 1985 | | | | | | | 10 | 34 | 46 | 81 | 95 | | | | | | |
| 1986 | | | | | | | 16 | 20 | 20 | 58 | 64 | 82 | | | | | |
| SUN-CURED TOBACCO | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | 3 | 11 | 42 | 91 | 94 | | | | | | | |
| 1983 | | | | | | 5 | 8 | 44 | 85 | 95 | | | | | | | |
| 1984 | | | | | | 0 | 0 | 38 | 84 | 92 | | | | | | | |
| 1985 | | | | | | 6 | 13 | 36 | 90 | 96 | | | | | | | |
| 1986 | | | | | | | | 50 | 58 | 66 | 78 | | | | | | |
| | | | | | | | | | -Percent Harvested- | | | | | | | | |
| WHEAT | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | | | | 3 | 19 | 41 | 85 | 98 | | | | |
| 1983 | | | | | | | | | 4 | 9 | 25 | 58 | 79 | 94 | 99 | | |
| 1984 | | | | | | | | | 4 | 10 | 28 | 61 | 77 | 88 | | | |
| 1985 | | | | | | | | | 8 | 20 | 50 | 75 | 90 | 94 | 99 | | |
| 1986 | | | | | | | | | | 6 | 20 | 46 | 78 | 86 | 97 | | |
| OATS | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | | | | 6 | 26 | 36 | 53 | 71 | | | | |
| 1983 | | | | | | | | | 9 | 19 | 40 | 63 | 76 | 89 | 95 | | |
| 1984 | | | | | | | | | 9 | 26 | 38 | 49 | 60 | 82 | | | |
| 1985 | | | | | | | | | 8 | 16 | 42 | 65 | 74 | 81 | 84 | | |
| 1986 | | | | | | | | | | 27 | 38 | 48 | 63 | 71 | 79 | | |
| BARLEY | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | | | 12 | 24 | 46 | 77 | 84 | 85 | | | | |
| 1983 | | | | | | | | | 27 | 56 | 74 | 89 | 95 | | | | |
| 1984 | | | | | | | | | 16 | 54 | 77 | 86 | 95 | | | | |
| 1985 | | | | | | | | 9 | 33 | 50 | 80 | 96 | 98 | 99 | | | |
| 1986 | | | | | | | | | 4 | 24 | 54 | 78 | 96 | 98 | 100 | | |

See footnote at end of table.

Continued

PRINCIPAL CROPS: Percentage of Acres Planted and Harvested by Specified Dates, Virginia, 1982-1986 1/ — Continued

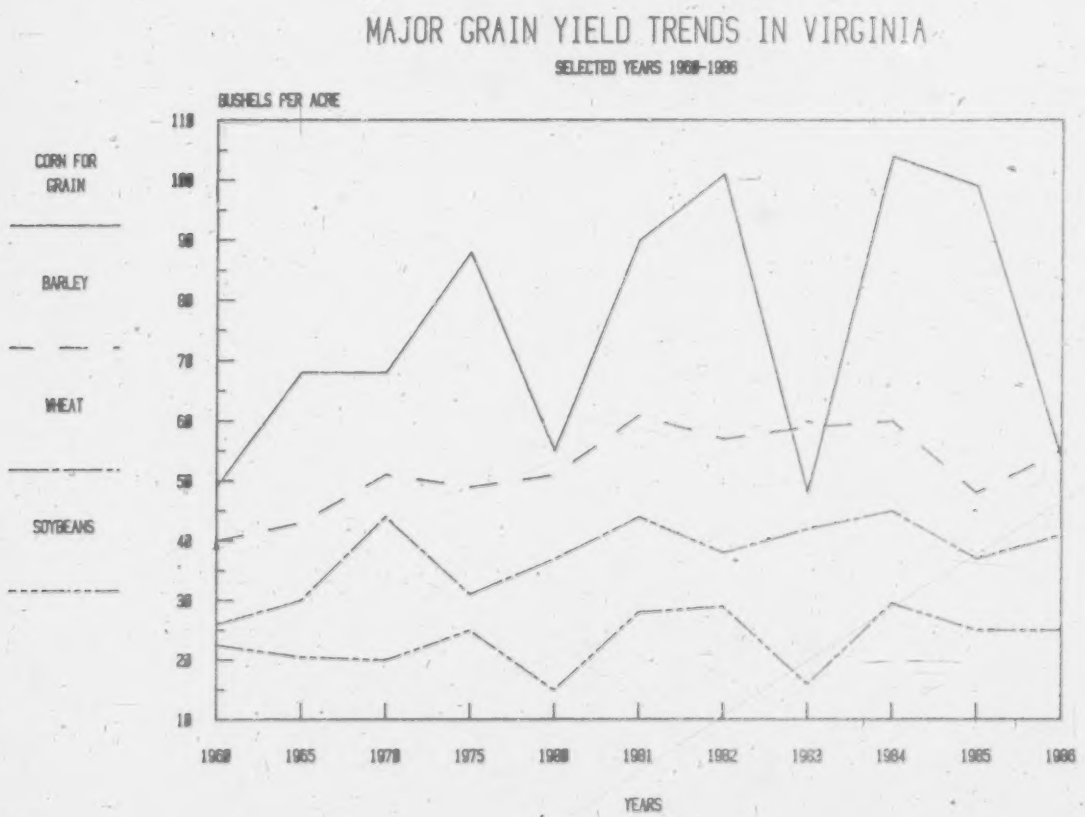
| Crop and Year | July 7 | July 14 | July 21 | July 28 | August 7 | August 14 | August 21 | August 28 | September 7 | September 14 | September 21 | September 28 | October 7 | October 14 | October 21 | October 28 | November 7 | November 14 | November 21 | November 28 | Dec. 7 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | -Percent Harvested- | | | | | | | | | | | | |
| CORN | | | | | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | | | 4 | 15 | 25 | 34 | 41 | 50 | 61 | 70 | 79 | 90 | 92 | 95 | | |
| 1983 | | | | | | | | 4 | 13 | 30 | 38 | 47 | 58 | 70 | 71 | 75 | 86 | 93 | 98 | | |
| 1984 | | | | | | | 2 | 6 | 13 | 24 | 30 | 41 | 48 | 61 | 64 | 70 | 80 | 87 | 92 | 94 | |
| 1985 | | | | | | | 2 | 8 | 25 | 32 | 44 | 49 | 56 | 66 | 71 | 73 | 82 | 85 | 87 | 91 | 93 |
| 1986 | | | | | | | | 8 | 16 | 18 | 40 | 44 | 51 | 61 | 66 | 78 | 82 | 86 | 89 | 92 | 94 |
| SOYBEANS | | | | | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | | | | | | | 1 | 6 | 9 | 17 | 29 | 66 | 76 | 82 | 87 | 91 |
| 1983 | | | | | | | | | | | | 2 | 4 | 8 | 9 | 17 | 38 | 46 | 63 | 78 | 85 |
| 1984 | | | | | | | | | | | | 0 | 1 | 7 | 11 | 20 | 44 | 62 | 83 | 85 | 90 |
| 1985 | | | | | | | | | | | | 3 | 4 | 9 | 12 | 22 | 30 | 44 | 55 | 57 | 66 |
| 1986 | | | | | | | | | | | | 1 | 1 | 1 | 10 | 22 | 28 | 41 | 48 | 57 | 59 |
| PEANUTS | | | | | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | | | | | 2 | 7 | 17 | 55 | 86 | 95 | 100 | | | | | |
| 1983 | | | | | | | | | | | | 6 | 17 | 19 | 34 | 38 | 93 | 95 | | | |
| 1984 | | | | | | | | | | | 4 | 17 | 26 | 66 | 88 | 97 | | | | | |
| 1985 | | | | | | | | | | 5 | 18 | 31 | 48 | 78 | 94 | 98 | 100 | | | | |
| 1986 | | | | | | | | | | | 6 | 12 | 54 | 90 | 96 | 98 | 100 | | | | |
| FLUE-CURED TOBACCO | | | | | | | | | | | | | | | | | | | | | |
| 1982 | 1 | 3 | 4 | 18 | 21 | 31 | 45 | 62 | 80 | 92 | 96 | 98 | | | | | | | | | |
| 1983 | | 1 | 3 | 6 | 11 | 18 | 30 | 38 | 67 | 78 | 80 | 86 | 96 | | | | | | | | |
| 1984 | 0 | 0 | 4 | 4 | 18 | 26 | 35 | 48 | 62 | 73 | 80 | 90 | 98 | | | | | | | | |
| 1985 | 0 | 0 | 2 | 3 | 8 | 10 | 20 | 22 | 36 | 48 | 64 | 80 | 87 | 92 | | | | | | | |
| 1986 | | | 2 | 5 | 6 | 10 | 20 | 24 | 27 | 35 | 38 | 70 | 80 | 88 | | | | | | | |
| FIRE-CURED TOBACCO | | | | | | | | | | | | | | | | | | | | | |
| 1982 | | | | 8 | 17 | 31 | 57 | 68 | 91 | 95 | 96 | 99 | | | | | | | | | |
| 1983 | | | | 1 | 3 | 5 | 20 | 51 | 72 | 75 | 89 | 95 | | | | | | | | | |
| 1984 | | | | | 10 | 26 | 42 | 64 | 76 | 84 | 93 | 99 | | | | | | | | | |
| 1985 | | | | | 3 | 6 | 24 | 34 | 53 | 72 | 88 | 93 | 98 | | | | | | | | |
| 1986 | | | | | | | 8 | 22 | 47 | 58 | 62 | 68 | | | | | | | | | |
| BURLEY TOBACCO | | | | | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | 1 | 11 | 32 | 62 | 83 | 92 | 95 | | | | | | | | | |
| 1983 | | | | | | | 3 | 7 | 35 | 48 | 73 | 96 | | | | | | | | | |
| 1984 | | | | | | 2 | 3 | 17 | 40 | 66 | 87 | 98 | | | | | | | | | |
| 1985 | | | | | | 3 | 6 | 28 | 66 | 74 | 89 | 97 | | | | | | | | | |
| 1986 | | | | | | | | 10 | 13 | 22 | 36 | 78 | 92 | 99 | | | | | | | |
| SUN-CURED TOBACCO | | | | | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | 28 | 43 | 57 | 72 | 84 | 93 | 97 | | | | | | | | | |
| 1983 | | | | | | | 14 | 32 | 56 | 77 | 87 | 95 | | | | | | | | | |
| 1984 | | | | | 4 | 8 | 20 | 62 | 58 | 72 | 78 | 88 | | | | | | | | | |
| 1985 | | | | | 11 | 12 | 30 | 36 | 58 | 64 | 84 | 95 | | | | | | | | | |
| 1986 | | | | | | | | 38 | 56 | 72 | 85 | 98 | | | | | | | | | |
| | | | | | | | | | -Percent Planted- | | | | | | | | | | | | |
| WHEAT | | | | | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | | | | 1 | 2 | 6 | 8 | 13 | 38 | 41 | 54 | 80 | 87 | 90 | 95 | |
| 1983 | | | | | | | | | | 1 | 2 | 9 | 17 | 24 | 38 | 42 | 67 | 81 | 86 | 95 | |
| 1984 | | | | | | | | | 1 | 2 | 4 | 6 | 13 | 20 | 32 | 42 | 70 | 79 | 92 | 94 | |
| 1985 | | | | | | | | | | 1 | 2 | 4 | 8 | 14 | 22 | 30 | 50 | 54 | 72 | 77 | 80 |
| 1986 | | | | | | | | | | 2 | 11 | 13 | 14 | 15 | 20 | 34 | 44 | 65 | 76 | 78 | 86 |
| OATS | | | | | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | | | | 6 | 14 | 18 | 38 | 44 | 82 | 86 | 92 | | | | | |
| 1983 | | | | | | | | | | 6 | 18 | 28 | 36 | 48 | 82 | 85 | 97 | | | | |
| 1984 | | | | | | | | | 5 | 8 | 16 | 28 | 34 | 62 | 71 | 91 | 97 | | | | |
| 1985 | | | | | | | | | 2 | 6 | 13 | 23 | 28 | 57 | 64 | 83 | 93 | 96 | | | |
| 1986 | | | | | | | | | | 9 | 22 | 28 | 30 | 55 | 60 | 83 | 88 | 96 | | | |
| BARLEY | | | | | | | | | | | | | | | | | | | | | |
| 1982 | | | | | | | | | 4 | 8 | 12 | 23 | 34 | 56 | 72 | 85 | 95 | | | | |
| 1983 | | | | | | | | | | 3 | 11 | 24 | 34 | 56 | 77 | 80 | 95 | | | | |
| 1984 | | | | | | | | | 2 | 5 | 15 | 19 | 29 | 41 | 66 | 74 | 95 | | | | |
| 1985 | | | | | | | | | 2 | 6 | 12 | 14 | 25 | 42 | 64 | 78 | 82 | 89 | | | |
| 1986 | | | | | | | | | | 4 | 14 | 30 | 32 | 34 | 56 | 68 | 86 | 90 | | | |

1/ Percentages come from the Weekly Weather-Crop Report and are taken from Saturday-Sunday periods ending closest to the specified dates.

SELECTED FIELD CROPS: Quantity Sold and Percent Marketed by Months, Virginia, 1983-87

| Item and Month | MARKETING SEASON AND CROP | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 1983-84 | 1984-85 | 1985-86 | 1986-87 | 1983-84 | 1984-85 | 1985-86 | 1986-87 |
| | PEANUTS | | | | AIR TOBACCO 2/ | | | |
| | -Thousand Pounds- | | | | -Thousand Pounds- | | | |
| Production | 198,550 | 269,660 | 283,680 | 275,900 | 24,862 | 23,162 | 21,510 | 12,446 |
| Quantity Sold 1/ | 192,594 | 261,570 | 275,170 | | ——— | ——— | ——— | ——— |
| | -Percent- | | | | -Percent- | | | |
| September | ——— | 8 | 21 | 6 | | | | |
| October | 27 | 83 | 42 | 51 | | | | |
| November | 50 | 9 | 29 | 33 | 42 | 49 | 28 | 34 |
| December | 13 | ——— | 7 | 9 | 43 | 38 | 65 | 59 |
| January | 10 | ——— | 1 | 1 | 15 | 13 | 7 | 7 |
| Season | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| | FLUE TOBACCO | | | | FIRE TOBACCO | | | |
| | -Thousand Pounds- | | | | -Thousand Pounds- | | | |
| Production | 69,560 | 86,640 | 65,100 | 57,540 | 4,630 | 6,095 | 4,482 | 3,538 |
| Quantity Sold 1/ | ——— | ——— | ——— | ——— | ——— | ——— | ——— | ——— |
| | -Percent- | | | | -Percent- | | | |
| August | 17 | 21 | 13 | 14 | | | | |
| September | 34 | 34 | 37 | 31 | | | | |
| October | 42 | 45 | 41 | 45 | | | | |
| November | 7 | ——— | 9 | 10 | ——— | 14 | ——— | |
| December | | | | | 65 | 44 | 62 | 77 |
| January | | | | | 27 | 31 | 35 | ——— |
| February | | | | | 8 | 11 | 3 | 23 |
| Season | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

1/ Almost all tobacco sold during season. 2/ Includes burley and sun-cured tobacco.



CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1981-85 Revised, 1986 Preliminary

| Year | Acres Planted For All Purposes | Acres Harvested | Yield Per Acre | Production | Used on Farms Where Grown | Sold** | Season Average Price Per Unit | Value of Production | Value of Sales |
|---|---|---|---|---|---|---|---|---|---|
| | -1,000- | -1,000- | | -1,000- | -1,000- | -1,000- | | -1,000- | -1,000- |
| | -Acres- | -Acres- | -Bushels- | -Bushels- | -Bushels- | -Bushels- | -Dollars Per Bushel- | -Dollars- | -Dollars- |
| CORN FOR GRAIN | | | | | | | | | |
| 1981 | 820 | 625 | 90.0 | 56,250 | 29,250 | 27,000 | 2.70 | 151,875 | 72,900 |
| 1982 | 835 | 620 | 101.0 | 62,620 | 31,936 | 30,681 | 2.55 | 159,681 | 78,237 |
| 1983 | 610 | 340 | 48.0 | 16,320 | 8,323 | 7,997 | 3.70 | 60,384 | 29,589 |
| 1984 | 750 | 540 | 104.0 | 56,160 | 28,642 | 27,518 | 2.95 | 165,672 | 81,178 |
| 1985 | 740 | 550 | 99.0 | 54,450 | 27,770 | 26,680 | 2.55 | 138,848 | 68,034 |
| 1986 | 730 | 400 | 54.0 | 21,600 | 11,016 | 10,575 | 1.65 | 35,640 | 17,449 |
| CORN FOR SILAGE | | | | | | | | | |
| | | | -Tons- | -1,000 Tons- | | | -Dollars Per Ton- | | |
| 1981 | 820 | 190 | 15.0 | 2,850 | | | 27.30 | 77,805 | |
| 1982 | 835 | 210 | 16.0 | 3,360 | | | 22.70 | 76,272 | |
| 1983 | 610 | 255 | 10.0 | 2,550 | | | 27.00 | 68,850 | |
| 1984 | 750 | 200 | 15.0 | 3,000 | | | 28.00 | 84,000 | |
| 1985 | 740 | 180 | 15.0 | 2,700 | | | 27.65 | 74,655 | |
| 1986 | 730 | 300 | 10.0 | 3,000 | | | 26.92 | 80,760 | |
| WINTER WHEAT | | | | | | | | | |
| | | | -Bushels- | -1,000 Bushels- | | | -Dollars Per Bushel- | | |
| 1981 | 420 | 390 | 44.0 | 17,160 | 1,529 | 15,631 | 3.34 | 57,314 | 52,208 |
| 1982 | 400 | 350 | 38.0 | 13,300 | 1,197 | 12,103 | 3.06 | 40,698 | 37,035 |
| 1983 | 410 | 340 | 42.0 | 14,280 | 1,285 | 12,995 | 3.40 | 48,552 | 44,183 |
| 1984 | 320 | 275 | 45.0 | 12,375 | 1,114 | 11,261 | 3.35 | 41,456 | 37,724 |
| 1985 | 340 | 285 | 37.0 | 10,545 | 949 | 9,596 | 2.95 | 31,108 | 28,308 |
| 1986 | 220 | 170 | 41.0 | 6,970 | 627 | 6,333 | 2.55 | 17,774 | 16,149 |
| BARLEY | | | | | | | | | |
| 1981 | 116 | 97 | 61.0 | 5,917 | 3,609 | 2,308 | 2.09 | 12,366 | 4,824 |
| 1982 | 124 | 100 | 57.0 | 5,700 | 3,477 | 2,223 | 1.90 | 10,830 | 4,224 |
| 1983 | 124 | 100 | 59.0 | 5,900 | 3,599 | 2,301 | 2.05 | 12,095 | 4,717 |
| 1984 | 120 | 96 | 60.0 | 5,760 | 3,514 | 2,246 | 2.35 | 13,536 | 5,278 |
| 1985 | 130 | 100 | 48.0 | 4,800 | 2,928 | 1,872 | 1.70 | 8,160 | 3,276 |
| 1986 | 90 | 72 | 55.0 | 3,960 | 2,416 | 1,546 | 1.50 | 5,940 | 2,319 |
| OATS | | | | | | | | | |
| 1981 | 48 | 20 | 47.0 | 940 | 733 | 207 | 1.85 | 1,739 | 331 |
| 1982 | 48 | 17 | 48.0 | 816 | 661 | 155 | 1.50 | 1,224 | 233 |
| 1983 | 47 | 22 | 50.0 | 1,100 | 891 | 209 | 1.45 | 1,595 | 303 |
| 1984 | 40 | 12 | 47.0 | 564 | 457 | 107 | 1.70 | 959 | 182 |
| 1985 | 50 | 14 | 47.0 | 658 | 533 | 125 | 1.50 | 987 | 188 |
| 1986 | 40 | 10 | 46.0 | 460 | 373 | 88 | 1.65 | 759 | 145 |
| SORGHUM GRAIN | | | | | | | | | |
| 1981 | 24 | 11 | 49.0 | 539 | 480 | 59 | 2.11 | 1,137 | 124 |
| 1982 | 20 | 9 | 53.0 | 477 | 425 | 52 | 2.13 | 1,016 | 111 |
| 1983 | 21 | 8 | 35.0 | 280 | 249 | 31 | 2.58 | 722 | 80 |
| 1984 | 21 | 10 | 45.0 | 450 | 401 | 49 | 2.30 | 1,035 | 113 |
| 1985 | | | (Series Discontinued) | | | | | | |
| SORGHUM SILAGE | | | | | | | | | |
| | | | -Tons- | -1,000 Tons- | | | -Dollars Per Ton- | | |
| 1981 | 24 | 10 | 10.0 | 100 | | | 22.40 | 2,240 | |
| 1982 | 20 | 7 | 12.0 | 84 | | | 19.60 | 1,646 | |
| 1983 | 21 | 6 | 9.0 | 54 | | | 23.50 | 1,269 | |
| 1984 | 21 | 7 | 10.0 | 70 | | | 25.00 | 1,750 | |
| 1985 | | | (Series Discontinued) | | | | | | |

Continued

See footnotes at end of table.

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1981-85 Revised, 1986 Preliminary

| Year | Acres Planted For All Purposes | Acres Harvested | Yield Per Acre | Production | Used on Farms Where Grown | Sold 1/ | Season Average Price Per Unit | Value of Production | Value of Sales |
|---|---|---|---|---|---|---|---|---|---|
| | -1,000- | -1,000- | | -1,000- | -1,000- | -1,000- | | -1,000- | -1,000- |
| | -Acres- | -Acres- | -Bushels- | -Bushels- | -Bushels- | -Bushels- | -Dollars Per Bushel- | -Dollars- | -Dollars- |
| **RYE** | | | | | | | | | |
| 1981 | 160 | 13 | 28.0 | 364 | 157 | 207 | 3.00 | 1,092 | 621 |
| 1982 | 175 | 14 | 26.0 | 364 | 143 | 221 | 2.30 | 837 | 508 |
| 1983 | 155 | 12 | 26.0 | 312 | 123 | 189 | 2.00 | 624 | 378 |
| 1984 | 180 | 14 | 27.0 | 378 | 147 | 231 | 2.25 | 851 | 520 |
| 1985 | 175 | 12 | 26.0 | 312 | 122 | 190 | 3.30 | 1,030 | 627 |
| 1986 | 160 | 14 | 26.0 | 364 | 142 | 222 | 2.00 | 728 | 444 |
| **SOYBEANS FOR BEANS** | | | | | | | | | |
| 1981 | 645 | 635 | 28.0 | 17,780 | 267 | 17,513 | 6.09 | 108,280 | 106,654 |
| 1982 | 680 | 665 | 29.0 | 19,285 | 289 | 18,996 | 5.70 | 109,925 | 108,277 |
| 1983 | 650 | 610 | 16.0 | 9,760 | 146 | 9,614 | 7.85 | 76,616 | 75,470 |
| 1984 | 750 | 730 | 29.5 | 21,535 | 323 | 21,212 | 6.00 | 129,210 | 127,272 |
| 1985 | 720 | 695 | 25.0 | 17,375 | 261 | 17,114 | 5.15 | 89,482 | 88,137 |
| 1986 | 590 | 570 | 24.0 | 13,680 | 205 | 13,475 | 4.85 | 66,348 | 65,354 |
| **COTTON-UPLAND** | | | | | | | | | |
| | | | -Pounds- | -1,000 Bales- 2/ | | | -Cents Per Pound- | | |
| 1981 | .4 | .3 | 480 | .3 | | | 63.2 | 91 | |
| 1982 | .3 | .3 | 640 | .4 | | | 59.3 | 114 | |
| 1983 | .4 | .4 | 360 | .3 | | | 73.0 | 105 | |
| 1984 | 1.0 | 1.0 | 528 | 1.1 | | | 63.0 | 333 | |
| 1985 | 1.3 | 1.3 | 443 | 1.2 | | | 55.0 | 317 | |
| 1986 | 1.4 | 1.3 | 591 | 1.6 | | | 48.0 | 369 | |
| **PEANUTS FOR NUTS** | | | | | | | | | |
| | | | -Pounds- | -1,000 Pounds- | -1,000 Pounds- | -1,000 Pounds | -Cents Per Pound- | | |
| 1981 | 105 | 105 | 3,150 | 330,750 | 9,922 | 320,828 | 28.1 | 92,941 | 90,153 |
| 1982 | 96 | 95 | 2,900 | 275,500 | 7,439 | 268,061 | 25.7 | 70,804 | 68,892 |
| 1983 | 96 | 95 | 2,090 | 198,550 | 5,361 | 193,189 | 26.9 | 53,410 | 51,968 |
| 1984 | 98 | 97 | 2,780 | 269,660 | 8,090 | 261,570 | 26.2 | 70,651 | 68,531 |
| 1985 | 96 | 96 | 2,955 | 283,680 | 8,510 | 275,170 | 20.2 | 57,303 | 55,584 |
| 1986 | 89 | 89 | 3,100 | 275,900 | 8,277 | 267,623 | 24.0 | 66,216 | 64,230 |
| **ALL HAY 4/** | | | | | | | | | |
| | | | -Tons- | -1,000 Tons- | -1,000 Tons- | -1,000 Tons- | -Dollars Per Ton- | | |
| 1981 | | 975 | 1.68 | 1,640 | 1,492 | 148 | 74.50 | 122,180 | 11,026 |
| 1982 | | 1,010 | 1.66 | 1,677 | 1,524 | 153 | 76.50 | 128,291 | 11,399 |
| 1983 | | 1,040 | 1.49 | 1,546 | 1,405 | 141 | 93.00 | 143,778 | 13,113 |
| 1984 | | 1,058 | 1.72 | 1,816 | 1,562 | 254 | 79.00 | 143,464 | 20,066 |
| 1985 | | 1,008 | 1.63 | 1,644 | 1,414 | 230 | 82.50 | 135,630 | 18,975 |
| 1986 | | 1,110 | 1.32 | 1,464 | 1,259 | 201 | 92.50 | 135,420 | 18,593 |
| **ALFALFA HAY 4/** | | | | | | | | | |
| 1981 | | 100 | 2.40 | 240 | | | | | |
| 1982 | | 95 | 3.20 | 304 | | | | | |
| 1983 | | 90 | 2.40 | 216 | | | | | |
| 1984 | | 88 | 3.00 | 264 | | | | | |
| 1985 | | 88 | 3.00 | 264 | | | | | |
| 1986 | | 110 | 2.40 | 264 | | | | | |
| **ALL OTHER HAY 4/** | | | | | | | | | |
| 1981 | | 875 | 1.60 | 1,400 | | | | | |
| 1982 | | 915 | 1.50 | 1,373 | | | | | |
| 1983 | | 950 | 1.40 | 1,330 | | | | | |
| 1984 | | 970 | 1.60 | 1,552 | | | | | |
| 1985 | | 920 | 1.50 | 1,380 | | | | | |
| 1986 | | 1,000 | 1.20 | 1,200 | | | | | |

Continued

See footnotes at end of table.

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1980-85 Revised, 1986 Preliminary

| Year | Acres Planted For All Purposes | Acres Harvested | Yield Per Acre | Production | Used on Farms Where Grown | Sold 1/ | Season Average Price Per Unit | Value of Production | Value of Sales |
|---|---|---|---|---|---|---|---|---|---|
| | -1,000- | -1,000- | | -1,000- | | | | -1,000- | -1,000- |
| | -Acres- | -Acres- | -Pounds- | -Pounds- | | | -Dollars 100 Pounds- | -Dollars- | -Dollars- |
| ALL TOBACCO | | | | | | | | | |
| 1981 | | 73.34 | 2,165 | 158,797 | | | 167.23 | 265,556 | |
| 1982 | | 61.67 | 2,033 | 125,384 | | | 176.17 | 220,891 | |
| 1983 | | 54.19 | 1,828 | 99,052 | | | 172.30 | 170,633 | |
| 1984 | | 54.70 | 2,143 | 115,897 | | | 178.70 | 207,092 | |
| 1985 | | 43.30 | 2,105 | 91,092 | | | 169.30 | 154,219 | |
| 1986 | | 38.73 | 1,900 | 73,649 | | | 150.70 | 110,989 | |
| FLUE-CURED TOBACCO, TYPE 11 | | | | | | | | | |
| 1981 | | 55.00 | 2,200 | 121,000 | | | 165.90 | 200,739 | |
| 1982 | | 42.00 | 2,055 | 86,310 | | | 180.50 | 155,790 | |
| 1983 | | 37.00 | 1,880 | 69,560 | | | 171.10 | 119,017 | |
| 1984 | | 38.00 | 2,280 | 86,640 | | | 181.90 | 157,598 | |
| 1985 | | 30.00 | 2,170 | 65,100 | | | 176.50 | 114,902 | |
| 1986 | | 28.00 | 2,050 | 57,400 | | | 151.30 | 86,846 | |
| FIRE-CURED TOBACCO, TYPE 21 | | | | | | | | | |
| 1981 | | 4.10 | 1,265 | 5,187 | | | 131.20 | 6,805 | |
| 1982 | | 4.80 | 1,150 | 5,520 | | | 117.60 | 6,492 | |
| 1983 | | 4.70 | 985 | 4,630 | | | 126.80 | 5,871 | |
| 1984 | | 4.60 | 1,325 | 6,095 | | | 117.80 | 7,180 | |
| 1985 | | 3.60 | 1,245 | 4,482 | | | 124.00 | 5,558 | |
| 1986 | | 2.80 | 1,100 | 3,080 | | | 127.80 | 3,936 | |
| BURLEY TOBACCO, TYPE 31 | | | | | | | | | |
| 1981 | | 13.30 | 2,355 | 31,322 | | | 180.30 | 56,474 | |
| 1982 | | 14.30 | 2,295 | 32,819 | | | 176.20 | 57,827 | |
| 1983 | | 12.00 | 2,040 | 24,480 | | | 184.80 | 45,239 | |
| 1984 | | 11.50 | 2,100 | 22,572 | | | 185.00 | 41,758 | |
| 1985 | | 9.50 | 2,240 | 21,280 | | | 157.50 | 33,516 | |
| 1986 | | 7.80 | 1,670 | 13,026 | | | 154.90 | 20,177 | |
| MARYLAND TOBACCO, TYPE 32 | | | | | | | | | |
| 1981 | | .43 | 1,430 | 615 | | | 106.00 | 652 | |
| 1982 | | (Series Discontinued) | | | | | | | |
| SUN-CURED TOBACCO, TYPE 37 | | | | | | | | | |
| 1981 | | .51 | 1,320 | 673 | | | 131.70 | 886 | |
| 1982 | | .57 | 1,290 | 735 | | | 106.40 | 782 | |
| 1983 | | .49 | 780 | 382 | | | 132.50 | 506 | |
| 1984 | | .45 | 1,370 | 590 | | | 94.30 | 556 | |
| 1985 | | .20 | 1,150 | 230 | | | 100.00 | 230 | |
| 1986 | | .13 | 1,100 | 143 | | | 124.20 | 178 | |
| ORCHARDGRASS SEED | | | | | | | -Cents Per Pound- | | |
| 1981 | | 2.0 | 230 | 460 | | | 39.0 | 179 | |
| 1982 | | (Series Discontinued) | | | | | | | |

Continued

See footnotes at end of table.

CROPS: Acreage, Yield, Production, Disposition, and Value, Virginia, 1981-85 Revised, 1986 Preliminary

| Year | Acres Planted For All Purposes | Acres Harvested | Yield Per Acre | Production | Used on Farms Where Grown | Sold 1/ | Season Average Price Per Unit | Value of Production | Value of Sales |
|---|---|---|---|---|---|---|---|---|---|
| | -1,000- | -1,000- | | -1,000- | -1,000 | -1,000 | | -1,000- | -1,000- |
| | -Acres- | -Acres- | -Cwt.- | Cwt.- | Cwt.- | Cwt.- | -Dollars Per Cwt.- | -Dollars- | -Dollars- |
| ALL POTATOES | | | | | | | | | |
| 1981 | 16.0 | 16.0 | 145 | 2,320 | 93 | 2,227 | 9.65 | 22,388 | 21,491 |
| 1982 | 17.0 | 16.5 | 150 | 2,475 | 124 | 2,351 | 5.80 | 14,355 | 13,636 |
| 1983 | 16.5 | 14.3 | 70 | 1,001 | 213 | 951 | 10.50 | 10,511 | 9,986 |
| 1984 | 16.0 | 14.0 | 110 | 1,540 | 72 | 1,468 | 12.00 | 18,480 | 17,616 |
| 1985 | 17.0 | 16.5 | 200 | 3,300 | 5/ | 3,152 | 5.25 | 17,325 | 16,458 |
| 1986 | 14.0 | 13.9 | 80 | 1,112 | 5/ | 1,056 | 8.00 | 8,896 | 8,448 |
| EASTERN SHORE POTATOES | | | | | | | | | |
| 1981 | 14.8 | 14.8 | 146 | 2,161 | | | | | |
| 1982 | 15.5 | 15.2 | 152 | 2,306 | | | | | |
| 1983 | 15.0 | 13.0 | 71 | 923 | | | | | |
| 1984 | 14.6 | 12.7 | 108 | 1,372 | | | | | |
| 1985 | 15.2 | 15.1 | 197 | 2,975 | | | | | |
| 1986 | 12.6 | 12.5 | 79 | 988 | | | | | |
| OTHER POTATOES 3/ | | | | | | | | | |
| 1981 | 1.2 | 1.2 | 133 | 159 | | | | | |
| 1982 | 1.5 | 1.3 | 130 | 169 | | | | | |
| 1983 | 1.5 | 1.3 | 60 | 78 | | | | | |
| 1984 | 1.4 | 1.3 | 129 | 168 | | | | | |
| 1985 | 1.8 | 1.4 | 232 | 325 | | | | | |
| 1986 | 1.4 | 1.4 | 89 | 124 | | | | | |
| ALL SWEETPOTATOES | | | | | | | | | |
| 1981 | 2.4 | 2.3 | 150 | 345 | 38 | 307 | 13.20 | 4,554 | 4,052 |
| 1982 | 2.3 | 2.2 | 150 | 330 | 40 | 290 | 6.05 | 1,997 | 1,755 |
| 1983 | 1.3 | 1.2 | 115 | 138 | 10 | 117 | 9.15 | 1,263 | 1,071 |
| 1984 | .7 | .6 | 140 | 84 | 9 | 75 | 10.00 | 980 | 750 |
| 1985 | 1.2 | 1.1 | 130 | 143 | 5/ | 126 | 4.75 | 679 | 599 |
| 1986 | 1.0 | .9 | 110 | 99 | 5/ | 87 | 7.25 | 718 | 631 |
| EASTERN SHORE SWEETPOTATOES | | | | | | | | | |
| 1981 | 2.2 | 2.1 | 151 | 317 | | | | | |
| 1982 | 2.1 | 2.0 | 152 | 304 | | | | | |
| 1983 | 1.1 | 1.0 | 120 | 120 | | | | | |
| 1984 | .6 | .5 | 152 | 76 | | | | | |
| 1985 | 1.0 | .9 | 143 | 129 | | | | | |
| 1986 | .9 | .8 | 111 | 89 | | | | | |
| OTHER SWEETPOTATOES | | | | | | | | | |
| 1981 | .2 | .2 | 140 | 28 | | | | | |
| 1982 | .2 | .2 | 130 | 26 | | | | | |
| 1983 | .2 | .2 | 90 | 18 | | | | | |
| 1984 | .1 | .1 | 80 | 8 | | | | | |
| 1985 | .2 | .2 | 70 | 14 | | | | | |
| 1986 | .1 | .1 | 100 | 10 | | | | | |

1/ Volume sold based on historic trends. 2/ Production in 480-pound net weight bales. 3/ Production may not equal yield times acres because of rounding. 4/ Planted acres not estimated. 5/ Sweetpotato Source Crop production June 1987 pg. A-13. Potato Source Crop Production July 1987 pg. A-32. Planted 1985 - potato crop production July 1986 pg. A-33.

**PEANUTS: Estimated Acreage, Yield, and Production, Virginia, 1985-1986 1/**

| District and County | 1985 Acreage Harvested | 1985 Yield Per Harvested Acre 2/ | 1985 Production | 1986 Acreage Harvested | 1986 Yield Per Harvested Acre 2/ | 1986 Production |
|---|---|---|---|---|---|---|
| | -Acres- | -Pounds- | -Pounds- | -Acres- | -Pounds- | -Pounds- |
| EASTERN: | | | | | | |
| Northampton | 165 | 2,740 | 452,000 | 3/ | ----- | ----- |
| TOTAL | 165 | 2,740 | 452,000 | 3/ | ----- | ----- |
| SOUTHEASTERN: | | | | | | |
| Brunswick | 90 | 2,200 | 198,000 | 130 | 2,270 | 295,000 |
| Dinwiddie | 3,110 | 2,865 | 8,910,000 | 2,910 | 3,075 | 8,950,000 |
| Greensville | 9,320 | 2,625 | 24,450,000 | 8,510 | 2,755 | 23,450,000 |
| Isle of Wight | 14,210 | 2,930 | 41,610,000 | 14,240 | 3,160 | 45,000,000 |
| Prince George | 2,640 | 2,940 | 7,760,000 | 2,330 | 2,854 | 6,650,000 |
| Southampton | 31,500 | 3,205 | 101,000,000 | 27,840 | 3,220 | 89,700,000 |
| Suffolk | 14,760 | 2,690 | 39,730,000 | 13,650 | 3,130 | 42,750,000 |
| Surry | 7,290 | 3,065 | 22,350,000 | 7,250 | 3,130 | 22,700,000 |
| Sussex | 12,840 | 2,885 | 37,060,000 | 11,920 | 2,995 | 35,725,000 |
| TOTAL | 95,760 | 2,955 | 283,068,000 | 88,780 | 3,100 | 275,220,000 |
| OTHER | 75 | 2,135 | 160,000 | 220 | 3,090 | 680,000 |
| STATE TOTAL | 96,000 | 2,955 | 283,680,000 | 89,000 | 3,100 | 275,900,000 |

1/ 1985 revised, 1986 preliminary. 2/ The yield was derived by dividing production by acreage and rounding. 3/ Included in "OTHER" to avoid disclosure of confidential data.

CORN FOR GRAIN: Estimated Acreage, Yield, and Production, Virginia, 1985-86

| District and County | 1985 Planted acreage | 1985 Harvested acreage for grain | 1985 Yield per harvested acre 2/ | 1985 Production | 1986 1/ Planted acreage | 1986 1/ Harvested acreage for grain | 1986 1/ Yield per harvested acre 2/ | 1986 1/ Production |
|---|---|---|---|---|---|---|---|---|
| | -Acres- | -Acres- | -Bushels- | -Bushels- | -Acres- | -Acres- | -Bushels- | -Bushels- |
| NORTHERN: | | | | | | | | |
| Clarke | 10,000 | 6,700 | 91.0 | 610,000 | 9,800 | 3,300 | 42.5 | 140,000 |
| Culpeper | 19,000 | 13,800 | 95.0 | 1,311,000 | 19,000 | 7,300 | 55.0 | 400,000 |
| Fairfax | 1,300 | 1,000 | 82.0 | 82,000 | 1,300 | 800 | 41.5 | 33,000 |
| Fauquier | 22,500 | 16,800 | 75.0 | 1,260,000 | 21,500 | 6,000 | 62.5 | 375,000 |
| Frederick | 5,700 | 5,000 | 82.0 | 410,000 | 6,000 | 4,100 | 50.0 | 205,000 |
| Loudoun | 37,500 | 29,500 | 95.0 | 2,800,000 | 37,400 | 16,300 | 39.0 | 635,000 |
| Madison | 14,000 | 9,100 | 93.0 | 846,000 | 13,800 | 5,200 | 54.0 | 280,000 |
| Page | 8,200 | 5,100 | 89.0 | 454,000 | 8,000 | 2,500 | 46.0 | 115,000 |
| Prince William | 7,900 | 7,100 | 74.0 | 526,000 | 8,000 | 5,400 | 64.5 | 348,000 |
| Rappahannock | 3,000 | 2,500 | 88.0 | 220,000 | 3,000 | 1,200 | 55.0 | 66,000 |
| Rockingham | 31,700 | 15,200 | 103.5 | 1,573,000 | 31,500 | 3,000 | 49.0 | 147,000 |
| Shenandoah | 9,000 | 6,000 | 91.0 | 546,000 | 9,300 | 2,900 | 55.0 | 159,000 |
| Stafford | 3,700 | 3,000 | 84.0 | 252,000 | 3,800 | 2,800 | 69.5 | 194,000 |
| Warren | 1,500 | 1,200 | 75.0 | 90,000 | 1,600 | 700 | 54.5 | 38,000 |
| TOTAL | 175,000 | 122,000 | 90.0 | 10,980,000 | 174,000 | 61,500 | 51.0 | 3,135,000 |
| WESTERN: | | | | | | | | |
| Alleghany | 700 | 300 | 116.5 | 35,000 | --- | --- | --- | --- |
| Augusta | 22,900 | 11,000 | 102.0 | 1,123,000 | 22,600 | 9,400 | 61.0 | 575,000 |
| Bath | 1,300 | 700 | 100.0 | 70,000 | 1,200 | 300 | 60.0 | 18,000 |
| Botetourt | 5,000 | 2,200 | 112.0 | 246,500 | 4,800 | 1,000 | 52.0 | 52,000 |
| Craig | 1,400 | 700 | 104.5 | 73,200 | 1,500 | 400 | 62.5 | 25,000 |
| Highland | 700 | 350 | 95.5 | 33,400 | --- | --- | --- | --- |
| Roanoke | 1,000 | 450 | 97.5 | 43,900 | 900 | 200 | 60.0 | 12,000 |
| Rockbridge | 5,000 | 1,800 | 100.0 | 180,000 | 4,600 | 300 | 53.5 | 16,000 |
| Other | --- | --- | --- | --- | 1,400 | 400 | 55.0 | 22,000 |
| TOTAL | 38,000 | 17,500 | 103.0 | 1,805,000 | 37,000 | 12,000 | 60.0 | 720,000 |
| CENTRAL: | | | | | | | | |
| Albemarle | 5,200 | 3,500 | 92.0 | 322,000 | 5,700 | 700 | 50.0 | 35,000 |
| Amelia | 8,100 | 5,000 | 79.0 | 395,000 | 8,500 | 3,500 | 52.5 | 184,000 |
| Amherst | 1,600 | 600 | 78.5 | 47,000 | 1,700 | 200 | 32.5 | 6,500 |
| Appomattox | 4,400 | 2,200 | 82.0 | 180,500 | 4,600 | 900 | 26.0 | 23,500 |
| Bedford | 7,000 | 2,500 | 97.0 | 243,000 | 6,800 | 500 | 34.0 | 17,000 |
| Buckingham | 4,500 | 2,900 | 89.0 | 258,000 | 4,400 | 2,400 | 24.0 | 58,000 |
| Campbell | 7,200 | 4,900 | 76.0 | 372,000 | 7,000 | 2,900 | 47.5 | 138,000 |
| Caroline | 11,400 | 10,100 | 110.0 | 1,111,000 | 11,200 | 9,900 | 58.5 | 580,000 |
| Chesterfield | 900 | 800 | 75.0 | 60,000 | 1,000 | 300 | 30.0 | 9,000 |
| Cumberland | 3,400 | 2,200 | 86.0 | 189,000 | 3,300 | 1,300 | 66.0 | 86,000 |
| Fluvanna | 1,200 | 700 | 84.0 | 58,800 | 1,200 | 900 | 46.5 | 42,000 |
| Goochland | 4,800 | 2,500 | 83.0 | 207,400 | 5,200 | 2,900 | 48.5 | 140,000 |
| Greene | 2,900 | 2,100 | 103.0 | 216,000 | 3,100 | 1,300 | 47.5 | 62,000 |
| Hanover | 10,200 | 7,500 | 104.0 | 780,000 | 10,600 | 5,200 | 40.5 | 210,000 |
| Henrico | 3,100 | 2,800 | 95.0 | 266,000 | 3,200 | 2,100 | 45.5 | 96,000 |
| Louisa | 7,200 | 5,100 | 83.0 | 423,500 | 7,000 | 3,500 | 60.0 | 210,000 |
| Nelson | 2,100 | 1,700 | 87.0 | 148,000 | 2,200 | 600 | 33.5 | 20,000 |
| Orange | 12,600 | 8,400 | 103.0 | 864,000 | 12,800 | 4,700 | 60.5 | 284,000 |
| Powhatan | 4,400 | 1,900 | 89.0 | 169,000 | 4,300 | 700 | 38.5 | 27,000 |
| Prince Edward | 5,400 | 3,200 | 82.0 | 262,000 | 5,400 | 700 | 31.5 | 22,000 |
| Spotsylvania | 6,400 | 4,400 | 94.0 | 413,800 | 6,800 | 2,800 | 53.0 | 148,000 |
| TOTAL | 114,000 | 75,000 | 93.0 | 6,986,000 | 116,000 | 48,000 | 50.0 | 2,398,000 |
| EASTERN: | | | | | | | | |
| Accomack | 5,900 | 5,700 | 112.5 | 640,000 | 5,700 | 5,500 | 71.5 | 393,000 |
| Charles City | 6,100 | 5,900 | 115.0 | 678,000 | 5,800 | 5,600 | 42.0 | 235,000 |
| Essex | 17,500 | 17,100 | 85.0 | 1,454,000 | 18,000 | 17,500 | 52.0 | 910,000 |
| Gloucester | 6,800 | 6,500 | 112.0 | 728,000 | 6,800 | 6,600 | 60.5 | 400,000 |
| James City | 2,900 | 2,800 | 118.0 | 330,000 | 2,800 | 2,500 | 38.5 | 96,000 |
| King and Queen | 11,800 | 11,200 | 93.0 | 1,042,000 | 11,200 | 8,200 | 50.0 | 410,000 |
| King George | 5,600 | 5,400 | 89.0 | 481,000 | 5,200 | 4,300 | 79.0 | 340,000 |

See footnotes at end of table.

Continued

CORN FOR GRAIN: Estimated Acreage, Yield, and Production, Virginia, 1985-86—Continued

| District and County | 1985 Planted acreage | 1985 Harvested acreage for grain | 1985 Yield per harvested acre 2/ | 1985 Production | 1986 1/ Planted acreage | 1986 1/ Harvested acreage for grain | 1986 1/ Yield per harvested acre 2/ | 1986 1/ Production |
|---|---|---|---|---|---|---|---|---|
| | -Acres- | -Acres- | -Bushels- | -Bushels- | -Acres- | -Acres- | -Bushels- | -Bushels- |
| EASTERN: (Cont'd.) | | | | | | | | |
| King William | 14,000 | 13,500 | 112.5 | 1,520,000 | 13,800 | 10,900 | 42.0 | 458,000 |
| Lancaster | 7,100 | 6,900 | 86.0 | 595,000 | 6,900 | 5,800 | 42.5 | 247,000 |
| Mathews | 2,000 | 1,950 | 91.5 | 178,000 | 1,800 | 1,700 | 38.0 | 65,000 |
| Middlesex | 5,500 | 5,300 | 89.0 | 472,000 | 5,700 | 5,000 | 48.0 | 240,000 |
| New Kent | 4,200 | 4,050 | 110.0 | 446,000 | 4,000 | 3,600 | 42.5 | 153,000 |
| Northumberland | 13,000 | 12,800 | 97.5 | 1,247,000 | 12,500 | 11,800 | 48.0 | 568,000 |
| Richmond | 10,600 | 10,300 | 94.0 | 968,000 | 10,200 | 9,200 | 43.5 | 400,000 |
| Westmoreland | 15,500 | 15,300 | 87.5 | 1,340,000 | 15,200 | 14,600 | 43.5 | 635,000 |
| Other 3/ | 1,500 | 1,300 | 119.0 | 155,000 | 1,400 | 1,200 | 50.0 | 60,000 |
| TOTAL | 130,000 | 126,000 | 97.5 | 12,274,000 | 127,000 | 114,000 | 49.0 | 5,610,000 |
| SOUTHWESTERN: | | | | | | | | |
| Bland | 1,900 | 500 | 108.0 | 54,000 | 2,400 | 300 | 80.0 | 24,000 |
| Carroll | 2,700 | 800 | 97.5 | 78,000 | 3,200 | 200 | 65.0 | 13,000 |
| Floyd | 5,000 | 1,100 | 109.0 | 120,000 | 5,300 | 400 | 85.0 | 34,000 |
| Grayson | 2,700 | 300 | 96.5 | 29,000 | 3,100 | 100 | 60.0 | 6,000 |
| Lee | 3,900 | 3,000 | 102.0 | 306,000 | 4,500 | 2,000 | 65.0 | 130,000 |
| Montgomery | 6,000 | 2,000 | 116.0 | 232,000 | 6,400 | 2,700 | 87.0 | 235,000 |
| Pulaski | 3,700 | 1,400 | 105.0 | 147,000 | 3,700 | 400 | 90.0 | 36,000 |
| Russell | 1,800 | 800 | 91.5 | 73,000 | 1,900 | 400 | 60.0 | 24,000 |
| Scott | 1,700 | 900 | 94.5 | 85,000 | 1,800 | 900 | 63.5 | 57,000 |
| Smyth | 4,500 | 2,200 | 92.5 | 203,000 | 4,800 | 1,700 | 77.5 | 132,000 |
| Tazewell | 2,900 | 1,300 | 91.5 | 119,000 | 3,400 | 900 | 99.0 | 89,000 |
| Washington | 10,600 | 4,600 | 106.0 | 488,000 | 11,400 | 2,700 | 99.0 | 267,000 |
| Wythe | 9,200 | 2,900 | 108.5 | 314,000 | 9,500 | 500 | 60.0 | 30,000 |
| Other 3/ | 1,400 | 700 | 103.0 | 72,000 | 1,600 | 300 | 76.5 | 23,000 |
| TOTAL | 58,000 | 22,500 | 103.0 | 2,320,000 | 63,000 | 13,500 | 81.5 | 1,100,000 |
| SOUTHERN: | | | | | | | | |
| Charlotte | 6,900 | 4,000 | 72.0 | 288,000 | 6,300 | 1,600 | 39.5 | 63,000 |
| Franklin | 15,200 | 4,300 | 99.0 | 425,700 | 15,500 | 1,100 | 56.5 | 62,000 |
| Halifax | 11,600 | 7,900 | 95.0 | 751,000 | 11,000 | 4,400 | 46.5 | 204,000 |
| Henry | 1,600 | 800 | 84.0 | 67,200 | 1,400 | 500 | 58.0 | 29,000 |
| Lunenburg | 4,800 | 3,500 | 72.0 | 252,800 | 4,900 | 700 | 57.0 | 40,000 |
| Nottoway | 4,400 | 2,000 | 72.0 | 144,000 | 4,400 | 500 | 56.0 | 28,000 |
| Patrick | 4,600 | 1,500 | 79.5 | 119,300 | 4,600 | 800 | 60.0 | 48,000 |
| Pittsylvania | 11,300 | 7,000 | 79.5 | 557,000 | 10,900 | 3,400 | 48.0 | 163,000 |
| TOTAL | 60,400 | 31,000 | 84.0 | 2,605,000 | 59,000 | 13,000 | 49.0 | 637,000 |
| SOUTHEASTERN: | | | | | | | | |
| Brunswick | 5,900 | 3,700 | 72.0 | 266,000 | 5,800 | 1,700 | 35.5 | 60,000 |
| Dinwiddie | 6,600 | 5,300 | 85.0 | 451,000 | 6,400 | 2,900 | 38.0 | 110,000 |
| Greensville | 10,000 | 9,500 | 101.5 | 964,000 | 9,500 | 9,200 | 36.5 | 336,000 |
| Isle of Wight | 21,300 | 20,400 | 112.0 | 2,286,000 | 20,500 | 20,000 | 35.0 | 700,000 |
| Mecklenburg | 6,000 | 5,200 | 75.0 | 391,000 | 5,700 | 3,000 | 38.5 | 115,000 |
| Prince George | 7,200 | 6,800 | 85.0 | 578,000 | 7,000 | 6,600 | 30.5 | 200,000 |
| Southampton | 34,000 | 33,500 | 111.5 | 3,736,000 | 31,000 | 29,900 | 69.5 | 2,078,000 |
| Surry | 10,200 | 9,900 | 111.0 | 1,100,000 | 10,000 | 9,600 | 62.5 | 600,000 |
| Sussex | 11,300 | 11,000 | 124.5 | 1,370,000 | 10,400 | 9,200 | 32.5 | 298,000 |
| Chesapeake, City | 17,700 | 17,200 | 125.0 | 2,152,000 | 16,300 | 15,300 | 68.5 | 1,048,000 |
| Suffolk, City | 22,500 | 22,000 | 118.0 | 2,598,000 | 20,000 | 19,600 | 76.5 | 1,500,000 |
| Virginia Beach, City | 11,900 | 11,500 | 138.0 | 1,588,000 | 11,400 | 11,000 | 87.0 | 955,000 |
| TOTAL | 164,600 | 156,000 | 112.0 | 17,480,000 | 154,000 | 138,000 | 58.0 | 8,000,000 |
| STATE TOTAL | 740,000 | 550,000 | 99.0 | 54,450,000 | 730,000 | 400,000 | 54.0 | 21,600,000 |

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel.
3/ Counties not listed are included in "Other" to prevent disclosure of confidential data.

CORN FOR SILAGE: Estimated Acreage, Yield, and Production, Virginia, 1985-86

| District and County | 1985 Acreage harvested for silage | 1985 Yield per acre 2/ | 1985 Production | 1986 1/ Acreage harvested for silage | 1986 1/ Yield per acre 2/ | 1986 1/ Production |
|---|---|---|---|---|---|---|
| | -Acres- | -Tons- | -Tons- | -Acres- | -Tons- | -Tons- |
| NORTHERN: | | | | | | |
| Clarke | 3,200 | 15.0 | 48,000 | 6,300 | 7.5 | 47,000 |
| Culpeper | 5,100 | 12.5 | 64,000 | 11,300 | 10.5 | 119,000 |
| Fauquier | 5,550 | 12.0 | 67,000 | 15,200 | 10.5 | 160,000 |
| Frederick | 650 | 11.0 | 7,200 | 1,500 | 8.0 | 12,000 |
| Loudoun | 7,700 | 14.0 | 107,500 | 19,300 | 9.0 | 173,000 |
| Madison | 4,800 | 15.0 | 72,000 | 8,100 | 8.0 | 65,000 |
| Page | 2,900 | 14.5 | 42,000 | 5,200 | 9.0 | 47,000 |
| Prince William | 800 | 13.0 | 10,500 | 2,300 | 10.0 | 23,000 |
| Rappahannock | --- | --- | --- | 1,700 | 8.8 | 15,000 |
| Rockingham | 16,200 | 18.0 | 294,000 | 28,100 | 10.0 | 280,000 |
| Shenandoah | 2,900 | 13.5 | 39,200 | 6,200 | 9.5 | 59,000 |
| Stafford | 700 | 13.0 | 9,100 | 800 | 10.0 | 8,000 |
| Other 3/ | 1,000 | 12.0 | 12,000 | 1,000 | 10.0 | 10,000 |
| TOTAL | 51,500 | 15.0 | 772,500 | 107,000 | 9.5 | 1,018,000 |
| WESTERN: | | | | | | |
| Augusta | 11,600 | 17.0 | 196,000 | 12,600 | 11.0 | 138,000 |
| Bath | 450 | 13.5 | 6,000 | 800 | 11.9 | 9,500 |
| Botetourt | 2,600 | 15.0 | 39,000 | 3,700 | 8.6 | 32,000 |
| Craig | --- | --- | --- | 1,100 | 14.5 | 16,000 |
| Roanoke | 500 | 14.0 | 7,000 | 700 | 12.9 | 9,000 |
| Rockbridge | 3,000 | 12.0 | 36,000 | 4,100 | 11.0 | 45,000 |
| Other 3/ | 1,350 | 13.0 | 17,500 | 1,000 | 11.5 | 11,500 |
| TOTAL | 19,500 | 15.5 | 301,500 | 24,000 | 10.9 | 261,000 |
| CENTRAL: | | | | | | |
| Albemarle | 1,500 | 18.0 | 27,000 | 4,500 | 9.6 | 43,000 |
| Amelia | 2,900 | 14.5 | 42,000 | 4,500 | 12.2 | 55,000 |
| Amherst | 1,000 | 13.0 | 13,000 | 1,200 | 9.2 | 11,000 |
| Appomattox | 2,100 | 12.0 | 25,500 | 3,500 | 6.9 | 24,000 |
| Bedford | 4,300 | 13.0 | 56,000 | 6,000 | 8.0 | 48,000 |
| Buckingham | 1,500 | 18.0 | 27,000 | 1,700 | 8.5 | 14,500 |
| Campbell | 2,100 | 16.5 | 34,500 | 3,500 | 6.9 | 24,000 |
| Caroline | 1,100 | 20.0 | 22,000 | 800 | 13.8 | 11,000 |
| Cumberland | 1,200 | 15.0 | 18,000 | 1,700 | 10.0 | 17,000 |
| Goochland | 2,200 | 17.0 | 37,000 | 1,900 | 10.0 | 19,000 |
| Greene | 800 | 15.0 | 12,000 | 1,600 | 13.1 | 21,000 |
| Hanover | 2,600 | 15.0 | 39,000 | 4,900 | 11.0 | 54,000 |
| Louisa | 2,000 | 15.0 | 30,000 | 3,100 | 12.9 | 40,000 |
| Nelson | --- | --- | --- | 1,300 | 10.8 | 14,000 |
| Orange | 4,100 | 13.0 | 53,000 | 6,900 | 11.0 | 76,000 |
| Powhatan | 2,400 | 13.0 | 31,000 | 3,100 | 13.5 | 46,000 |
| Prince Edward | 2,100 | 13.0 | 27,000 | 4,300 | 8.5 | 36,500 |
| Spotsylvania | 1,900 | 14.0 | 27,000 | 3,700 | 13.5 | 50,000 |
| Other 3/ | 1,200 | 13.5 | 16,000 | 1,500 | 11.3 | 17,000 |
| TOTAL | 37,000 | 14.5 | 537,000 | 60,000 | 10.4 | 621,000 |
| EASTERN: | | | | | | |
| King and Queen | 500 | 16.0 | 8,000 | 2,300 | 9.2 | 21,100 |
| King William | 400 | 16.0 | 6,400 | 2,200 | 10.0 | 22,000 |

See footnotes at end of table.

Continued

CORN FOR SILAGE: Estimated Acreage, Yield, and Production, Virginia, 1985-86—Continued

| District and County | 1985 Acreage harvested for silage | 1985 Yield per acre 2/ | 1985 Production | 1986 1/ Acreage harvested for silage | 1986 1/ Yield per acre 2/ | 1986 1/ Production |
|---|---|---|---|---|---|---|
| | -Acres- | -Tons- | -Tons- | -Acres- | -Tons- | -Tons- |
| EASTERN: (Cont'd) | | | | | | |
| Northumberland | --- | --- | --- | 600 | 9.0 | 5,400 |
| Other 3/ | 2,100 | 16.0 | 33,600 | 1,900 | 8.7 | 16,500 |
| TOTAL | 3,000 | 16.0 | 48,000 | 7,000 | 9.3 | 65,000 |
| SOUTHWESTERN: | | | | | | |
| Bland | 1,400 | 15.0 | 21,000 | 2,000 | 14.0 | 28,000 |
| Carroll | 1,800 | 16.0 | 29,000 | 2,900 | 11.4 | 33,000 |
| Floyd | 3,800 | 17.0 | 64,500 | 4,700 | 10.2 | 48,000 |
| Grayson | 2,300 | 16.0 | 36,500 | 2,800 | 14.0 | 39,200 |
| Lee | 800 | 12.5 | 10,000 | 2,000 | 17.0 | 34,000 |
| Montgomery | 3,900 | 14.5 | 56,000 | 3,400 | 15.0 | 51,000 |
| Pulaski | 2,300 | 18.5 | 42,400 | 3,200 | 11.5 | 36,800 |
| Russell | 1,000 | 14.0 | 14,000 | 1,400 | 10.6 | 14,800 |
| Scott | 800 | 14.0 | 11,200 | 800 | 10.0 | 8,000 |
| Smyth | 2,200 | 19.0 | 41,700 | 2,900 | 9.0 | 26,000 |
| Tazewell | 1,600 | 16.0 | 25,600 | 2,400 | 17.5 | 42,000 |
| Washington | 5,800 | 16.5 | 95,600 | 8,400 | 14.0 | 118,000 |
| Wythe | 6,100 | 15.5 | 94,000 | 8,900 | 12.6 | 112,000 |
| Other 3/ | 700 | 15.0 | 10,500 | 1,200 | 11.0 | 13,200 |
| TOTAL | 34,500 | 16.0 | 552,000 | 47,000 | 12.9 | 604,000 |
| SOUTHERN: | | | | | | |
| Charlotte | 2,700 | 14.0 | 37,600 | 4,100 | 6.6 | 27,000 |
| Franklin | 10,400 | 15.0 | 154,800 | 13,600 | 8.5 | 115,000 |
| Halifax | 3,400 | 16.0 | 54,000 | 6,000 | 7.5 | 45,000 |
| Henry | 700 | 14.0 | 9,800 | 700 | 7.9 | 5,500 |
| Lunenburg | 1,100 | 14.0 | 15,400 | 3,900 | 8.2 | 32,000 |
| Nottoway | 2,300 | 15.0 | 34,500 | 3,600 | 7.4 | 26,500 |
| Patrick | 3,000 | 15.0 | 45,000 | 3,400 | 10.0 | 34,000 |
| Pittsylvania | 3,900 | 12.0 | 46,900 | 6,200 | 7.1 | 44,000 |
| TOTAL | 27,500 | 14.5 | 398,000 | 41,500 | 7.9 | 329,000 |
| SOUTHEASTERN: | | | | | | |
| Brunswick | 2,100 | 13.0 | 27,000 | 3,900 | 7.5 | 29,200 |
| Dinwiddie | 1,200 | 13.0 | 15,600 | 3,300 | 7.0 | 23,000 |
| Greensville | 400 | 12.5 | 5,000 | --- | --- | --- |
| Isle of Wight | 700 | 13.0 | 9,100 | --- | --- | --- |
| Mecklenburg | 700 | 11.5 | 8,100 | 2,300 | 9.1 | 21,000 |
| Chesapeake, City | 400 | 15.0 | 6,000 | --- | --- | --- |
| Suffolk, City | 400 | 15.0 | 6,000 | --- | --- | --- |
| Other 3/ | 1,100 | 13.0 | 14,200 | 4,000 | 7.2 | 28,800 |
| TOTAL | 7,000 | 13.0 | 91,000 | 13,500 | 7.6 | 102,000 |
| STATE TOTAL | 180,000 | 15.0 | 2,700,000 | 300,000 | 10.0 | 3,000,000 |

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half ton. 3/ Counties not listed are included in "Other" to prevent disclosure of confidential data.

WINTER WHEAT: Estimated Acreage, Yield, and Production, Virginia, 1985-86

| District and County | 1985 Planted acreage | 1985 Harvested acreage for wheat | 1985 Yield per harvested acre 2/ | 1985 Production | 1986 1/ Planted acreage | 1986 1/ Harvested acreage for wheat | 1986 1/ Yield per harvested acre 2/ | 1986 1/ Production |
|---|---|---|---|---|---|---|---|---|
| | -Acres- | -Acres- | -Bushels- | -Bushels- | -Acres- | -Acres- | -Bushels- | -Bushels- |
| NORTHERN: | | | | | | | | |
| Clarke | 1,100 | 1,000 | 41.0 | 41,000 | 500 | 400 | 52.0 | 20,800 |
| Culpeper | 5,200 | 3,600 | 46.0 | 166,000 | 3,500 | 1,300 | 54.0 | 70,000 |
| Fairfax | 1,000 | 800 | 47.0 | 37,600 | 700 | 500 | 47.0 | 23,500 |
| Fauquier | 6,200 | 4,900 | 43.5 | 213,000 | 4,400 | 3,700 | 54.5 | 202,000 |
| Frederick | 2,200 | 2,000 | 37.5 | 75,000 | 1,000 | 800 | 34.0 | 27,000 |
| Loudoun | 9,100 | 8,100 | 51.5 | 417,000 | 6,200 | 5,500 | 45.0 | 246,900 |
| Madison | 1,000 | 400 | 32.5 | 13,000 | 500 | 300 | 47.0 | 14,100 |
| Page | 2,800 | 2,600 | 37.5 | 97,500 | 2,000 | 1,300 | 43.5 | 56,400 |
| Prince William | 2,800 | 2,600 | 48.0 | 125,000 | 2,000 | 1,700 | 51.0 | 86,400 |
| Rappahannock | 500 | 450 | 31.0 | 14,000 | 200 | 200 | 36.5 | 7,300 |
| Rockingham | 1,400 | 850 | 46.0 | 39,000 | 1,000 | 600 | 46.5 | 27,800 |
| Shenandoah | 2,700 | 1,500 | 40.0 | 60,000 | 1,900 | 1,200 | 37.0 | 44,400 |
| Stafford | 1,200 | 1,100 | 39.5 | 43,300 | 900 | 200 | 44.0 | 8,800 |
| Warren | 800 | 700 | 41.0 | 28,600 | 200 | 100 | 36.0 | 3,600 |
| TOTAL | 38,000 | 30,600 | 45.0 | 1,370,000 | 25,000 | 17,800 | 47.0 | 839,000 |
| WESTERN: | | | | | | | | |
| Alleghany | --- | --- | --- | --- | --- | --- | --- | --- |
| Augusta | 2,400 | 1,600 | 50.0 | 80,000 | 2,500 | 1,400 | 44.0 | 61,800 |
| Bath | --- | --- | --- | --- | --- | --- | --- | --- |
| Botetourt | 400 | 300 | 40.0 | 12,000 | --- | --- | --- | --- |
| Craig | --- | --- | --- | --- | --- | --- | --- | --- |
| Highland | --- | --- | --- | --- | --- | --- | --- | --- |
| Roanoke | 500 | 300 | 47.0 | 14,100 | --- | --- | --- | --- |
| Rockbridge | --- | --- | --- | --- | --- | --- | --- | --- |
| Other 3/ | 500 | 300 | 46.5 | 13,900 | 800 | 600 | 43.0 | 25,900 |
| TOTAL | 3,800 | 2,500 | 48.0 | 120,000 | 3,300 | 2,000 | 44.0 | 87,700 |
| CENTRAL: | | | | | | | | |
| Albemarle | --- | --- | --- | --- | --- | --- | --- | --- |
| Amelia | 4,900 | 3,800 | 19.5 | 74,000 | 3,200 | 2,100 | 28.0 | 59,300 |
| Amherst | --- | --- | --- | --- | --- | --- | --- | --- |
| Appomattox | 1,900 | 1,100 | 20.0 | 22,000 | 1,200 | 500 | 31.0 | 15,500 |
| Bedford | 1,800 | 1,100 | 32.0 | 35,000 | 1,100 | 600 | 38.5 | 23,100 |
| Buckingham | 2,700 | 1,800 | 23.0 | 41,200 | 2,100 | 1,700 | 26.0 | 44,200 |
| Campbell | 6,100 | 5,200 | 30.0 | 156,000 | 4,800 | 3,800 | 32.5 | 123,000 |
| Caroline | 5,900 | 5,700 | 38.0 | 217,000 | 3,700 | 3,100 | 40.0 | 124,000 |
| Chesterfield | 1,400 | 1,200 | 18.0 | 21,600 | 1,100 | 700 | 29.5 | 20,800 |
| Cumberland | 1,900 | 1,600 | 21.0 | 33,500 | 500 | 300 | 35.0 | 10,500 |
| Fluvanna | 1,500 | 1,000 | 32.0 | 32,000 | 1,800 | 1,200 | 33.0 | 39,400 |
| Goochland | 3,100 | 2,700 | 30.5 | 82,000 | 1,000 | 900 | 32.5 | 29,400 |
| Greene | --- | --- | --- | --- | --- | --- | --- | --- |
| Hanover | 8,400 | 8,100 | 41.0 | 332,000 | 4,900 | 3,600 | 33.5 | 120,100 |
| Henrico | 2,800 | 2,500 | 30.0 | 75,000 | 1,100 | 1,000 | 26.5 | 26,400 |
| Louisa | 4,600 | 3,800 | 42.0 | 160,000 | 4,000 | 3,300 | 34.5 | 113,100 |
| Nelson | --- | --- | --- | --- | --- | --- | --- | --- |
| Orange | 2,200 | 1,500 | 30.0 | 45,000 | 1,400 | 1,000 | 35.0 | 35,200 |
| Powhatan | 1,200 | 900 | 18.0 | 16,200 | 500 | 500 | 32.0 | 15,900 |
| Prince Edward | 5,000 | 3,400 | 25.0 | 85,000 | 3,100 | 2,300 | 26.5 | 60,500 |
| Spotsylvania | 3,300 | 3,000 | 40.0 | 120,000 | 1,500 | 600 | 45.0 | 27,000 |
| Other 3/ | 1,300 | 1,000 | 30.5 | 30,500 | 1,000 | 700 | 32.5 | 22,600 |
| TOTAL | 60,000 | 49,400 | 32.0 | 1,578,000 | 38,000 | 27,900 | 32.5 | 910,000 |
| EASTERN: | | | | | | | | |
| Accomack | 11,000 | 10,900 | 44.0 | 480,000 | 6,000 | 5,700 | 51.0 | 290,000 |
| Charles City | 6,200 | 6,100 | 46.5 | 283,400 | 3,800 | 3,700 | 50.0 | 185,000 |
| Essex | 9,500 | 9,300 | 37.0 | 344,400 | 7,600 | 7,400 | 50.5 | 372,500 |
| Gloucester | 2,200 | 2,100 | 41.0 | 86,000 | 700 | 600 | 46.5 | 28,000 |
| James City | 2,000 | 1,900 | 45.5 | 86,400 | 1,500 | 1,100 | 50.5 | 55,700 |
| King and Queen | 8,100 | 7,900 | 31.5 | 250,000 | 5,400 | 4,900 | 41.0 | 201,000 |
| King George | 4,200 | 4,100 | 38.0 | 156,000 | 2,800 | 2,600 | 46.0 | 120,000 |

See footnotes at end of table.

Continued

WINTER WHEAT: Estimated Acreage, Yield, and Production, Virginia, 1985-86--Continued

| District and County | 1985 Planted acreage | 1985 Harvested acreage for wheat | 1985 Yield per harvested acre 2/ | 1985 Production | 1986 1/ Planted acreage | 1986 1/ Harvested acreage for wheat | 1986 1/ Yield per harvested acre 2/ | 1986 1/ Production |
|---|---|---|---|---|---|---|---|---|
| | -Acres- | -Acres | -Bushels- | -Bushels- | -Acres- | -Acres- | -Bushels- | -Bushels- |
| EASTERN: (Cont'd.) | | | | | | | | |
| King William | 7,200 | 7,100 | 30.0 | 212,800 | 5,000 | 4,900 | 42.0 | 205,800 |
| Lancaster | 3,400 | 3,100 | 42.5 | 132,000 | 2,000 | 1,900 | 42.0 | 80,100 |
| Mathews | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Middlesex | 5,500 | 5,400 | 31.0 | 168,000 | 3,000 | 2,500 | 38.0 | 95,000 |
| New Kent | 3,000 | 2,900 | 40.5 | 118,000 | 2,000 | 1,800 | 40.0 | 72,000 |
| Northampton | 7,700 | 7,500 | 50.0 | 375,000 | 4,600 | 3,800 | 48.5 | 184,000 |
| Northumberland | 11,200 | 10,900 | 46.0 | 502,000 | 5,000 | 4,700 | 44.0 | 206,800 |
| Richmond | 6,200 | 6,100 | 31.0 | 190,000 | 4,200 | 4,100 | 51.0 | 209,100 |
| Westmoreland | 9,000 | 8,800 | 41.0 | 362,000 | 7,500 | 6,900 | 39.5 | 272,600 |
| York | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Other 3/ | 900 | 900 | 41.0 | 37,000 | 500 | 500 | 47.0 | 23,500 |
| TOTAL | 97,300 | 95,000 | 40.0 | 3,783,000 | 61,600 | 57,100 | 45.5 | 2,601,100 |
| SOUTHWESTERN: | | | | | | | | |
| Bland | 400 | 200 | 52.5 | 10,500 | 300 | 100 | 42.0 | 4,200 |
| Buchanan | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Carroll | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Dickenson | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Floyd | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Giles | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Grayson | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Lee | 400 | 200 | 45.0 | 9,000 | 300 | 100 | 48.0 | 4,800 |
| Montgomery | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Pulaski | 500 | 300 | 50.0 | 15,000 | 400 | 100 | 55.0 | 5,500 |
| Russell | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Scott | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Smyth | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Tazewell | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Washington | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Wise | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Wythe | 400 | 200 | 51.5 | 10,300 | 400 | 100 | 44.0 | 4,400 |
| Other 3/ | 2,200 | 600 | 52.0 | 31,200 | 1,900 | 800 | 46.5 | 37,300 |
| TOTAL | 3,900 | 1,500 | 50.5 | 76,000 | 3,300 | 1,200 | 47.0 | 56,200 |
| SOUTHERN: | | | | | | | | |
| Charlotte | 3,500 | 2,700 | 31.0 | 83,500 | 3,300 | 1,900 | 28.5 | 54,400 |
| Franklin | 4,000 | 2,000 | 26.5 | 53,000 | 3,600 | 2,000 | 40.0 | 80,000 |
| Halifax | 15,500 | 9,000 | 19.0 | 172,000 | 11,700 | 7,700 | 27.0 | 207,900 |
| Henry | 1,300 | 800 | 32.5 | 26,000 | 400 | 400 | 31.0 | 12,400 |
| Lunenburg | 2,800 | 1,800 | 20.0 | 36,000 | 1,000 | 700 | 29.0 | 20,400 |
| Nottoway | 1,900 | 1,100 | 19.0 | 21,000 | 1,100 | 500 | 31.0 | 15,500 |
| Patrick | 500 | 300 | 38.5 | 11,500 | 400 | 200 | 35.5 | 7,100 |
| Pittsylvania | 18,500 | 13,300 | 31.5 | 418,000 | 10,500 | 6,800 | 36.5 | 248,300 |
| TOTAL | 48,000 | 31,000 | 26.5 | 821,000 | 32,000 | 20,200 | 32.0 | 646,000 |
| SOUTHEASTERN: | | | | | | | | |
| Brunswick | 5,600 | 4,600 | 21.0 | 96,600 | 3,400 | 2,400 | 27.5 | 65,600 |
| Dinwiddie | 6,700 | 4,800 | 23.0 | 111,000 | 4,500 | 2,700 | 38.5 | 104,000 |
| Greensville | 4,600 | 3,500 | 23.5 | 82,400 | 2,700 | 2,300 | 34.0 | 78,200 |
| Isle of Wight | 6,900 | 5,000 | 37.0 | 185,000 | 3,700 | 2,200 | 44.5 | 98,300 |
| Mecklenburg | 5,400 | 3,900 | 20.5 | 80,000 | 3,200 | 1,800 | 28.5 | 50,900 |
| Prince George | 5,500 | 5,200 | 47.0 | 244,000 | 4,000 | 2,200 | 40.0 | 88,000 |
| Southampton | 6,500 | 5,200 | 34.0 | 177,000 | 3,900 | 1,000 | 34.0 | 33,800 |
| Surry | 7,700 | 6,400 | 32.0 | 205,000 | 4,000 | 3,800 | 48.5 | 185,000 |
| Sussex | 6,500 | 5,700 | 27.0 | 154,000 | 4,700 | 4,000 | 38.5 | 154,000 |
| Chesapeake, City | 14,300 | 13,500 | 50.0 | 675,000 | 10,100 | 9,400 | 46.0 | 431,500 |
| Suffolk, City | 8,000 | 6,400 | 47.0 | 301,000 | 4,600 | 4,300 | 41.5 | 179,000 |
| Virginia Beach, City | 11,300 | 10,800 | 45.0 | 486,000 | 8,000 | 7,700 | 47.0 | 361,700 |
| TOTAL | 89,000 | 75,000 | 37.5 | 2,797,000 | 56,800 | 43,800 | 42.0 | 1,830,000 |
| STATE TOTAL | 340,000 | 285,000 | 37.0 | 10,545,000 | 220,000 | 170,000 | 41.0 | 6,970,000 |

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel. 3/ Counties included in "Other" to prevent disclosure of confidential data.

OATS: Estimated Acreage, Yield, and Production, Virginia, 1985-86

| District and County | 1985 Planted acreage | 1985 Harvested acreage | 1985 Yield per harvested acre 2/ | 1985 Production | 1986 1/ Planted acreage | 1986 1/ Harvested acreage | 1986 1/ Yield per harvested acre 2/ | 1986 1/ Production |
|---|---|---|---|---|---|---|---|---|
| | -Acres- | -Acres- | -Bushels- | -Bushels- | -Acres- | -Acres | -Bushels- | -Bushels- |
| NORTHERN: | | | | | | | | |
| Clarke | --- | --- | --- | --- | --- | --- | --- | --- |
| Culpeper | 2,000 | 350 | 47.0 | 16,450 | 1,600 | 600 | 46.5 | 28,000 |
| Fairfax | --- | --- | --- | --- | --- | --- | --- | --- |
| Fauquier | 1,400 | 750 | 60.0 | 45,000 | 1,100 | 400 | 40.0 | 16,000 |
| Frederick | 750 | 350 | 58.0 | 20,300 | 1,100 | 500 | 54.0 | 27,000 |
| Loudoun | 1,350 | 500 | 52.0 | 26,000 | --- | --- | --- | --- |
| Madison | 750 | --- | --- | --- | --- | --- | --- | --- |
| Page | --- | --- | --- | --- | --- | --- | --- | --- |
| Prince William | --- | --- | --- | --- | --- | --- | --- | --- |
| Rappahannock | --- | --- | --- | --- | --- | --- | --- | --- |
| Rockingham | 530 | 150 | 47.0 | 7,050 | --- | --- | --- | --- |
| Shenandoah | 750 | 250 | 48.0 | 12,000 | --- | --- | --- | --- |
| Stafford | 520 | --- | --- | --- | --- | --- | --- | --- |
| Warren | --- | --- | --- | --- | --- | --- | --- | --- |
| Other 3/ | 1,450 | 450 | 42.0 | 18,900 | 2,700 | 700 | 38.5 | 27,000 |
| TOTAL | 9,500 | 2,800 | 52.0 | 145,700 | 6,500 | 2,200 | 44.5 | 98,000 |
| WESTERN: | | | | | | | | |
| Alleghany | --- | --- | --- | --- | --- | --- | --- | --- |
| Augusta | 1,900 | 650 | 55.0 | 35,750 | 1,600 | 500 | 42.0 | 21,000 |
| Bath | --- | --- | --- | --- | --- | --- | --- | --- |
| Botetourt | --- | --- | --- | --- | --- | --- | --- | --- |
| Craig | --- | --- | --- | --- | --- | --- | --- | --- |
| Highland | --- | --- | --- | --- | --- | --- | --- | --- |
| Roanoke | --- | --- | --- | --- | --- | --- | --- | --- |
| Rockbridge | 900 | 250 | 42.5 | 10,625 | --- | --- | --- | --- |
| Other 3/ | 700 | 150 | 45.0 | 6,725 | 1,400 | 400 | 52.5 | 21,000 |
| TOTAL | 3,500 | 1,050 | 50.5 | 53,100 | 3,000 | 900 | 46.5 | 42,000 |
| CENTRAL: | | | | | | | | |
| Albemarle | 700 | 100 | 30.0 | 3,000 | --- | --- | --- | --- |
| Amelia | 350 | 100 | 24.0 | 2,400 | --- | --- | --- | --- |
| Amherst | --- | --- | --- | --- | --- | --- | --- | --- |
| Appomattox | 650 | 100 | 34.5 | 3,450 | --- | --- | --- | --- |
| Bedford | 600 | 150 | 30.0 | 4,500 | --- | --- | --- | --- |
| Buckingham | 900 | 500 | 43.0 | 21,500 | --- | --- | --- | --- |
| Campbell | 1,400 | 100 | 44.0 | 4,400 | 1,050 | 200 | 36.0 | 7,200 |
| Caroline | --- | --- | --- | --- | --- | --- | --- | --- |
| Chesterfield | --- | --- | --- | --- | --- | --- | --- | --- |
| Cumberland | --- | --- | --- | --- | --- | --- | --- | --- |
| Fluvanna | --- | --- | --- | --- | --- | --- | --- | --- |
| Goochland | 400 | --- | --- | --- | --- | --- | --- | --- |
| Greene | --- | --- | --- | --- | --- | --- | --- | --- |
| Hanover | 650 | 150 | 36.5 | 5,475 | --- | --- | --- | --- |
| Henrico | --- | --- | --- | --- | --- | --- | --- | --- |
| Louisa | --- | --- | --- | --- | --- | --- | --- | --- |
| Nelson | --- | --- | --- | --- | --- | --- | --- | --- |
| Orange | 650 | 250 | 45.0 | 11,250 | --- | --- | --- | --- |
| Powhatan | --- | --- | --- | --- | --- | --- | --- | --- |
| Prince Edward | --- | --- | --- | --- | --- | --- | --- | --- |
| Spotsylvania | --- | --- | --- | --- | --- | --- | --- | --- |
| Other 3/ | 4,500 | 950 | 42.0 | 40,025 | 7,750 | 1,500 | 36.0 | 53,800 |
| TOTAL | 10,800 | 2,400 | 40.0 | 96,000 | 8,800 | 1,700 | 36.0 | 61,000 |
| EASTERN: | | | | | | | | |
| Accomack | --- | --- | --- | --- | --- | --- | --- | --- |
| Charles City | 800 | 550 | 50.0 | 27,500 | --- | --- | --- | --- |
| Essex | 1,600 | 1,000 | 68.5 | 68,500 | 1,400 | 900 | 69.0 | 62,000 |
| Gloucester | --- | --- | --- | --- | --- | --- | --- | --- |
| James City | --- | --- | --- | --- | --- | --- | --- | --- |
| King and Queen | --- | --- | --- | --- | --- | --- | --- | --- |
| King George | --- | --- | --- | --- | --- | --- | --- | --- |

See footnotes at end of table.

Continued

OATS: Estimated Acreage, Yield, and Production, Virginia, 1985-86--Continued

| District and County | 1985 Planted acreage | 1985 Harvested acreage for oats | 1985 Yield per harvested acre 2/ | 1985 Production | 1986 1/ Planted acreage | 1986 1/ Harvested acreage for oats | 1986 1/ Yield per harvested acre 2/ | 1986 1/ Production |
|---|---|---|---|---|---|---|---|---|
| | -Acres- | -Acres- | -Bushels- | -Bushels- | -Acres- | -Acres- | -Bushels- | -Bushels- |
| EASTERN: (Cont'd.) | | | | | | | | |
| King William | --- | --- | --- | --- | --- | --- | --- | --- |
| Lancaster | --- | --- | --- | --- | --- | --- | --- | --- |
| Mathews | --- | --- | --- | --- | --- | --- | --- | --- |
| Middlesex | --- | --- | --- | --- | --- | --- | --- | --- |
| New Kent | --- | --- | --- | --- | --- | --- | --- | --- |
| Northampton | --- | --- | --- | --- | --- | --- | --- | --- |
| Northumberland | 1,000 | 350 | 60.0 | 21,000 | --- | --- | --- | --- |
| Richmond | --- | --- | --- | --- | --- | --- | --- | --- |
| Westmoreland | --- | --- | --- | --- | --- | --- | --- | --- |
| York | --- | --- | --- | --- | --- | --- | --- | --- |
| Other 3/ | 2,300 | 900 | 63.0 | 56,700 | 2,900 | 1,100 | 64.5 | 71,000 |
| TOTAL | 5,700 | 2,800 | 62.0 | 173,700 | 4,300 | 2,000 | 66.5 | 133,000 |
| SOUTHWESTERN: | | | | | | | | |
| Bland | --- | --- | --- | --- | --- | --- | --- | --- |
| Buchanan | --- | --- | --- | --- | --- | --- | --- | --- |
| Carroll | --- | --- | --- | --- | --- | --- | --- | --- |
| Dickenson | --- | --- | --- | --- | --- | --- | --- | --- |
| Floyd | 350 | 170 | 56.0 | 9,520 | --- | --- | --- | --- |
| Giles | 550 | 190 | 50.0 | 9,500 | --- | --- | --- | --- |
| Grayson | --- | --- | --- | --- | --- | --- | --- | --- |
| Lee | --- | --- | --- | --- | --- | --- | --- | --- |
| Montgomery | --- | --- | --- | --- | --- | --- | --- | --- |
| Pulaski | --- | --- | --- | --- | --- | --- | --- | --- |
| Russell | --- | --- | --- | --- | --- | --- | --- | --- |
| Scott | --- | --- | --- | --- | --- | --- | --- | --- |
| Smyth | --- | --- | --- | --- | --- | --- | --- | --- |
| Tazewell | 400 | --- | --- | --- | --- | --- | --- | --- |
| Washington | 750 | 160 | 54.0 | 8,640 | --- | --- | --- | --- |
| Wise | --- | --- | --- | --- | --- | --- | --- | --- |
| Wythe | 400 | 180 | 55.0 | 9,900 | --- | --- | --- | --- |
| Other 3/ | 5,050 | 700 | 52.5 | 36,640 | 5,600 | 800 | 50.0 | 40,000 |
| TOTAL | 7,500 | 1,400 | 53.0 | 74,200 | 5,600 | 800 | 50.0 | 40,000 |
| SOUTHERN: | | | | | | | | |
| Charlotte | 600 | 400 | 23.0 | 9,200 | --- | --- | --- | --- |
| Franklin | 750 | 100 | 24.0 | 2,400 | --- | --- | --- | --- |
| Halifax | 2,400 | 850 | 27.0 | 22,950 | --- | --- | --- | --- |
| Henry | --- | --- | --- | --- | 2,200 | 400 | 37.5 | 15,000 |
| Lunenburg | --- | --- | --- | --- | --- | --- | --- | --- |
| Nottoway | 450 | 100 | 25.0 | 2,500 | --- | --- | --- | --- |
| Patrick | 1,800 | 250 | 28.0 | 7,000 | 1,500 | 200 | 40.0 | 8,000 |
| Pittsylvania | --- | --- | --- | --- | --- | --- | --- | --- |
| Other 3/ | 2,000 | 400 | 24.0 | 9,550 | 4,100 | 800 | 36.5 | 29,000 |
| TOTAL | 8,000 | 2,100 | 25.5 | 53,600 | 7,800 | 1,400 | 37.0 | 52,000 |
| SOUTHEASTERN: | | | | | | | | |
| Brunswick | 550 | 100 | 34.0 | 3,400 | --- | --- | --- | --- |
| Dinwiddie | --- | --- | --- | --- | --- | --- | --- | --- |
| Greensville | --- | --- | --- | --- | --- | --- | --- | --- |
| Isle of Wight | --- | --- | --- | --- | --- | --- | --- | --- |
| Mecklenburg | 3,100 | 500 | 34.0 | 17,000 | 2,500 | 600 | 31.5 | 19,000 |
| Prince George | --- | --- | --- | --- | --- | --- | --- | --- |
| Southampton | --- | --- | --- | --- | --- | --- | --- | --- |
| Surry | --- | --- | --- | --- | --- | --- | --- | --- |
| Sussex | --- | --- | --- | --- | --- | --- | --- | --- |
| Chesapeake, City | 350 | 100 | 50.0 | 5,000 | --- | --- | --- | --- |
| Suffolk, City | --- | --- | --- | --- | --- | --- | --- | --- |
| Virginia Beach, City | --- | --- | --- | --- | --- | --- | --- | --- |
| Other 3/ | 1,000 | 750 | 48.5 | 36,300 | 1,500 | 400 | 37.5 | 15,000 |
| TOTAL | 5,000 | 1,450 | 42.5 | 61,700 | 4,000 | 1,000 | 34.0 | 34,000 |
| STATE TOTAL | 50,000 | 14,000 | 47.0 | 658,000 | 40,000 | 10,000 | 46.0 | 460,000 |

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel.
3/ Counties included in "Other" to prevent disclosure of confidential data.

BARLEY: Estimated Acreage, Yield, and Production, Virginia, 1985-86

| District and County | 1985 Planted acreage | 1985 Harvested acreage for barley | 1985 Yield Per harvested acre 2/ | 1985 Production | 1986 1/ Planted acreage | 1986 1/ Harvested acreage for barley | 1986 1/ Yield Per harvested acre 2/ | 1986 1/ Production |
|---|---|---|---|---|---|---|---|---|
| | -Acres- | -Acres- | -Bushels- | -Bushels- | -Acres- | -Acres- | -Bushels- | -Bushels- |
| NORTHERN: | | | | | | | | |
| Clarke | 900 | 850 | 53.0 | 45,000 | 750 | 700 | 60.0 | 42,000 |
| Culpeper | 1,800 | 1,000 | 41.0 | 41,000 | 1,500 | 1,200 | 65.0 | 78,000 |
| Fauquier | 2,400 | 1,200 | 39.0 | 47,000 | 2,800 | 2,100 | 56.0 | 117,600 |
| Frederick | 900 | 600 | 38.5 | 23,000 | 3/ | --- | --- | --- |
| Loudoun | 3,500 | 2,600 | 42.0 | 109,000 | 2,800 | 1,500 | 40.0 | 60,000 |
| Madison | 700 | 400 | 42.5 | 17,000 | 3/ | --- | --- | --- |
| Page | 1,100 | 700 | 40.0 | 28,000 | 3/ | --- | --- | --- |
| Prince William | 600 | 450 | 49.0 | 22,000 | 550 | 500 | 65.0 | 32,500 |
| Rockingham | 800 | 500 | 48.0 | 24,000 | 3/ | --- | --- | --- |
| Shenandoah | 2,100 | 1,000 | 48.0 | 48,000 | 3,100 | 2,100 | 48.0 | 100,800 |
| Stafford | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Warren | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Other 3/ | 900 | 300 | 43.5 | 13,000 | 2,500 | 1,700 | 62.5 | 106,100 |
| TOTAL | 15,700 | 9,600 | 43.5 | 417,000 | 14,000 | 9,800 | 55.0 | 537,000 |
| WESTERN: | | | | | | | | |
| Augusta | 2,200 | 1,900 | 58.0 | 110,000 | 2,100 | 1,600 | 60.0 | 96,000 |
| Botetourt | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Rockbridge | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Other 3/ | 800 | 700 | 43.0 | 30,000 | 900 | 700 | 45.5 | 32,000 |
| TOTAL | 3,000 | 2,600 | 54.0 | 140,000 | 3,000 | 2,300 | 55.5 | 128,000 |
| CENTRAL: | | | | | | | | |
| Albemarle | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Amelia | 4,700 | 2,100 | 28.5 | 60,000 | 3,100 | 1,800 | 66.5 | 119,700 |
| Appomattox | 700 | 400 | 29.0 | 11,600 | 3/ | --- | --- | --- |
| Bedford | 700 | 300 | 31.0 | 9,300 | 3/ | --- | --- | --- |
| Buckingham | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Campbell | 1,000 | 500 | 25.0 | 12,500 | 3/ | --- | --- | --- |
| Caroline | 4,000 | 2,400 | 45.5 | 109,000 | 2,900 | 1,500 | 48.0 | 72,000 |
| Chesterfield | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Cumberland | 600 | 300 | 38.5 | 11,600 | 3/ | --- | --- | --- |
| Fluvanna | 400 | 200 | 42.0 | 8,400 | 3/ | --- | --- | --- |
| Goochland | 1,500 | 1,000 | 44.0 | 44,000 | 1,200 | 900 | 46.0 | 41,400 |
| Hanover | 4,000 | 2,500 | 33.0 | 82,500 | 2,200 | 1,100 | 57.0 | 62,700 |
| Henrico | 1,100 | 800 | 42.5 | 34,000 | 800 | 500 | 41.0 | 20,500 |
| Louisa | 900 | 500 | 28.0 | 14,000 | 3/ | --- | --- | --- |
| Orange | 900 | 400 | 29.0 | 11,600 | 3/ | --- | --- | --- |
| Powhatan | 800 | 400 | 25.0 | 10,000 | 800 | 600 | 45.0 | 27,000 |
| Prince Edward | 1,000 | 500 | 28.0 | 14,000 | 1,200 | 700 | 39.0 | 27,300 |
| Spotsylvania | 1,400 | 800 | 41.5 | 33,200 | 900 | 500 | 62.0 | 31,000 |
| Other 3/ | 1,300 | 500 | 34.5 | 17,300 | 4,100 | 2,200 | 55.5 | 122,400 |
| TOTAL | 25,700 | 13,600 | 35.5 | 483,000 | 17,200 | 9,800 | 53.5 | 524,000 |
| EASTERN: | | | | | | | | |
| Accomack | 7,000 | 6,300 | 51.0 | 321,000 | 3,800 | 3,700 | 63.0 | 233,000 |
| Charles City | 1,600 | 1,300 | 41.5 | 54,000 | 1,400 | 1,200 | 67.0 | 80,600 |
| Essex | 7,700 | 6,700 | 51.0 | 342,000 | 4,500 | 4,300 | 60.5 | 259,300 |
| Gloucester | 2,100 | 2,000 | 53.0 | 106,000 | 1,600 | 1,400 | 57.0 | 79,700 |
| James City | 1,500 | 1,200 | 57.5 | 69,000 | 1,200 | 1,000 | 53.0 | 53,000 |
| King and Queen | 5,200 | 4,900 | 44.0 | 216,000 | 2,400 | 2,200 | 51.0 | 112,400 |
| King George | 900 | 850 | 50.5 | 43,000 | 600 | 500 | 64.0 | 32,000 |
| King William | 5,500 | 4,900 | 36.0 | 177,000 | 4,000 | 3,800 | 48.5 | 185,200 |
| Lancaster | 3,000 | 2,700 | 48.0 | 130,000 | 2,100 | 1,900 | 57.0 | 108,200 |
| Mathews | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Middlesex | 1,500 | 1,200 | 44.0 | 53,000 | 1,000 | 900 | 55.0 | 49,500 |

See footnotes at end of table.

Continued

BARLEY: Estimated Acreage, Yield, and Production, Virginia, 1985-86--Continued

| District and County | 1985 Planted acreage | 1985 Harvested acreage for barley | 1985 Yield Per harvested acre 2/ | 1985 Production | 1986 1/ Planted acreage | 1986 1/ Harvested acreage for barley | 1986 1/ Yield Per harvested acre 2/ | 1986 1/ Production |
|---|---|---|---|---|---|---|---|---|
| | -Acres- | -Acres- | -Bushels- | -Bushels- | -Acres- | -Acres- | -Bushels- | -Bushels- |
| EASTERN: (Cont'd.) | | | | | | | | |
| New Kent | 2,100 | 2,000 | 55.0 | 110,000 | 1,500 | 1,300 | 59.0 | 76,700 |
| Northampton | 9,700 | 8,800 | 60.5 | 533,000 | 6,700 | 6,600 | 60.0 | 396,600 |
| Northumberland | 6,600 | 6,300 | 57.0 | 360,000 | 4,300 | 4,100 | 53.5 | 218,400 |
| Richmond | 5,000 | 4,700 | 52.5 | 247,000 | 3,500 | 3,400 | 52.5 | 179,200 |
| Westmoreland | 7,200 | 7,000 | 52.0 | 365,000 | 4,300 | 4,200 | 51.5 | 215,400 |
| York | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Other 3/ | 400 | 350 | 48.5 | 17,000 | 300 | 300 | 61.0 | 18,300 |
| TOTAL | 67,000 | 61,200 | 51.5 | 3,143,000 | 43,200 | 40,800 | 56.0 | 2,297,500 |
| SOUTHWESTERN: | | | | | | | | |
| Bland | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Buchanan | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Carroll | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Dickenson | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Floyd | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Giles | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Grayson | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Lee | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Montgomery | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Pulaski | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Russell | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Scott | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Smyth | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Tazewell | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Washington | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Wise | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Wythe | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Other 3/ | 300 | 200 | 50.0 | 10,000 | 200 | 100 | 55.0 | 5,500 |
| TOTAL | 300 | 200 | 50.0 | 10,000 | 200 | 100 | 55.0 | 5,500 |
| SOUTHERN: | | | | | | | | |
| Charlotte | 850 | 650 | 40.0 | 26,000 | 1,000 | 500 | 40.0 | 20,000 |
| Franklin | 700 | 350 | 34.5 | 12,000 | 3/ | --- | --- | --- |
| Halifax | 750 | 400 | 40.0 | 16,000 | 3/ | --- | --- | --- |
| Lunenburg | 800 | 400 | 34.0 | 13,500 | 3/ | --- | --- | --- |
| Nottoway | 1,500 | 550 | 30.0 | 16,500 | 1,100 | 600 | 41.0 | 24,600 |
| Pittsylvania | 700 | 350 | 37.0 | 13,000 | 3/ | --- | --- | --- |
| Other 3/ | 200 | 100 | 30.0 | 3,000 | 1,500 | 700 | 39.0 | 27,400 |
| TOTAL | 5,500 | 2,800 | 35.5 | 100,000 | 3,600 | 1,800 | 40.0 | 72,000 |
| SOUTHEASTERN: | | | | | | | | |
| Brunswick | 1,300 | 800 | 30.0 | 24,000 | 3/ | --- | --- | --- |
| Dinwiddie | 1,400 | 1,000 | 37.0 | 37,000 | 3/ | --- | --- | --- |
| Greensville | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Isle of Wight | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Mecklenburg | 800 | 400 | 30.0 | 12,000 | 3/ | --- | --- | --- |
| Prince George | 1,000 | 700 | 53.0 | 37,000 | 900 | 800 | 58.0 | 46,400 |
| Southampton | 900 | 700 | 39.5 | 27,700 | 3/ | --- | --- | --- |
| Surry | 3/ | --- | --- | --- | 3/ | --- | --- | --- |
| Sussex | 800 | 500 | 42.0 | 21,000 | 3/ | --- | --- | --- |
| Chesapeake, City | 1,000 | 800 | 61.0 | 48,800 | 1,400 | 1,300 | 60.0 | 78,000 |
| Suffolk, City | 1,600 | 1,300 | 61.0 | 79,000 | 900 | 700 | 46.0 | 32,200 |
| Virginia Beach, City | 3,700 | 3,100 | 61.0 | 189,000 | 2,400 | 2,200 | 52.0 | 114,400 |
| Other 3/ | 1,000 | 700 | 45.0 | 31,500 | 3,200 | 2,400 | 52.0 | 125,000 |
| TOTAL | 13,500 | 10,000 | 50.5 | 507,000 | 8,800 | 7,400 | 53.5 | 396,000 |
| STATE TOTAL | 130,000 | 100,000 | 48.0 | 4,800,000 | 90,000 | 72,000 | 55.0 | 3,960,000 |

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel.
3/ Counties included in "Other" to prevent disclosure of confidential data.

SOYBEANS: Estimated Acreage, Yield, and Production, Virginia, 1985-86

| District and County | 1985 Planted acreage | 1985 Harvested acreage for grain | 1985 Yield per harvested acre 2/ | 1985 Production | 1986 1/ Planted acreage | 1986 1/ Harvested acreage for grain | 1986 1/ Yield per harvested acre 2/ | 1986 1/ Production |
|---|---|---|---|---|---|---|---|---|
| | -Acres- | -Acres- | -Bushels- | -Bushels- | -Acres- | -Acres- | -Bushels- | -Bushels- |
| NORTHERN: | | | | | | | | |
| Clarke | 800 | 760 | 27.0 | 20,500 | 650 | 600 | 23.0 | 13,800 |
| Culpeper | 2,600 | 2,500 | 29.0 | 72,500 | 1,900 | 1,800 | 23.5 | 42,300 |
| Fairfax | 500 | 480 | 26.0 | 12,500 | 400 | 350 | 23.0 | 8,000 |
| Fauquier | 4,200 | 4,000 | 24.0 | 96,500 | 3,100 | 2,800 | 24.0 | 67,500 |
| Frederick | 400 | 390 | 23.5 | 9,100 | 300 | 250 | 23.0 | 5,800 |
| Loudoun | 8,400 | 8,100 | 26.0 | 209,000 | 6,400 | 6,100 | 23.0 | 141,000 |
| Madison | 200 | 190 | 25.5 | 4,800 | ---- | ---- | ---- | ---- |
| Page | 300 | 290 | 22.0 | 6,400 | ---- | ---- | ---- | ---- |
| Prince William | 1,100 | 1,000 | 24.0 | 24,000 | 900 | 900 | 22.0 | 19,800 |
| Rockingham | 600 | 580 | 23.5 | 13,600 | 500 | 450 | 23.0 | 10,400 |
| Shenandoah | 900 | 850 | 22.0 | 18,600 | 700 | 700 | 23.0 | 16,100 |
| Stafford | 2,700 | 2,580 | 29.5 | 75,500 | 2,100 | 2,050 | 26.0 | 53,300 |
| Warren | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Other 3/ | 300 | 280 | 25.0 | 7,000 | 650 | 600 | 22.5 | 13,500 |
| TOTAL | 23,000 | 22,000 | 26.0 | 570,000 | 17,600 | 16,600 | 23.5 | 391,500 |
| WESTERN: | | | | | | | | |
| Augusta | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Bath | 400 | 400 | 25.0 | 10,000 | ---- | ---- | ---- | ---- |
| Roanoke | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- |
| Other 3/ | 100 | 100 | 25.0 | 2,500 | 400 | 350 | 22.0 | 7,700 |
| TOTAL | 500 | 500 | 25.0 | 12,500 | 400 | 350 | 22.0 | 7,700 |
| CENTRAL: | | | | | | | | |
| Albemarle | 800 | 720 | 25.0 | 18,000 | 650 | 600 | 22.5 | 13,500 |
| Amelia | 12,500 | 11,500 | 22.5 | 260,000 | 9,100 | 8,900 | 17.0 | 151,300 |
| Appomattox | 700 | 680 | 29.5 | 20,000 | 550 | 400 | 21.0 | 8,400 |
| Bedford | 600 | 580 | 28.5 | 16,500 | 500 | 450 | 21.0 | 9,400 |
| Buckingham | 1,200 | 1,100 | 26.5 | 29,000 | 800 | 700 | 13.0 | 9,100 |
| Campbell | 2,600 | 2,300 | 24.5 | 56,000 | 1,900 | 1,600 | 18.0 | 28,800 |
| Caroline | 19,000 | 18,400 | 32.0 | 587,000 | 15,900 | 15,800 | 23.5 | 371,300 |
| Chesterfield | 3,700 | 3,600 | 23.0 | 83,000 | 2,900 | 2,700 | 21.5 | 58,100 |
| Cumberland | 1,300 | 1,280 | 23.5 | 30,000 | 1,000 | 950 | 19.0 | 18,000 |
| Fluvanna | 500 | 500 | 28.0 | 14,000 | 400 | 390 | 22.0 | 8,600 |
| Goochland | 3,100 | 3,000 | 28.0 | 84,000 | 2,400 | 2,200 | 25.0 | 55,000 |
| Hanover | 18,100 | 17,400 | 26.5 | 465,000 | 14,100 | 14,000 | 24.5 | 343,000 |
| Henrico | 8,600 | 8,300 | 33.0 | 274,000 | 6,800 | 6,600 | 23.0 | 151,700 |
| Louisa | 1,800 | 1,490 | 28.0 | 42,000 | 1,300 | 1,200 | 20.5 | 24,600 |
| Nelson | 500 | 500 | 29.0 | 14,500 | 400 | 380 | 20.0 | 7,600 |
| Orange | 1,300 | 1,250 | 33.0 | 41,200 | 1,000 | 950 | 20.0 | 19,000 |
| Powhatan | 1,700 | 1,650 | 28.0 | 46,000 | 1,200 | 850 | 18.0 | 15,300 |
| Prince Edward | 1,700 | 1,650 | 23.0 | 38,000 | 1,300 | 1,050 | 17.0 | 17,900 |
| Spotsylvania | 6,200 | 6,000 | 29.0 | 174,000 | 4,800 | 4,700 | 24.0 | 112,800 |
| Other 3/ | 100 | 100 | 28.0 | 2,800 | 200 | 180 | 20.0 | 3,600 |
| TOTAL | 86,000 | 82,000 | 28.0 | 2,295,000 | 67,200 | 64,600 | 22.0 | 1,427,000 |
| EASTERN: | | | | | | | | |
| Accomack | 67,000 | 66,700 | 26.0 | 1,728,000 | 55,700 | 55,400 | 26.5 | 1,460,000 |
| Charles City | 9,000 | 8,600 | 29.5 | 254,000 | 7,500 | 7,400 | 20.0 | 148,500 |
| Essex | 23,500 | 23,300 | 28.0 | 652,000 | 19,500 | 19,300 | 24.5 | 473,000 |
| Gloucester | 13,000 | 12,800 | 23.5 | 300,000 | 10,800 | 10,700 | 26.5 | 284,000 |
| James City | 7,300 | 7,200 | 28.0 | 201,500 | 6,000 | 5,800 | 23.0 | 134,000 |
| King and Queen | 17,800 | 17,600 | 25.5 | 449,000 | 14,900 | 14,800 | 20.0 | 296,000 |
| King George | 10,500 | 10,400 | 26.0 | 270,000 | 8,800 | 8,700 | 32.0 | 280,000 |

See footnotes at end of table.

Continued

SOYBEANS: Estimated Acreage, Yield, and Production, Virginia, 1985-86—Continued

| District and County | 1985 Planted acreage | 1985 Harvested acreage for grain | 1985 Yield per harvested acre 2/ | 1985 Production | 1986 1/ Planted acreage | 1986 1/ Harvested acreage for grain | 1986 1/ Yield per harvested acre 2/ | 1986 1/ Production |
|---|---|---|---|---|---|---|---|---|
| | -Acres- | -Acres- | -Bushels- | -Bushels- | -Acres- | -Acres- | -Bushels- | -Bushels- |
| EASTERN: (Cont'd.) | | | | | | | | |
| King William | 22,800 | 22,600 | 27.5 | 620,000 | 18,700 | 18,500 | 23.5 | 435,000 |
| Lancaster | 10,000 | 9,950 | 21.5 | 214,000 | 8,300 | 8,000 | 20.5 | 164,000 |
| Mathews | 4,300 | 4,250 | 19.5 | 82,700 | 3,600 | 3,500 | 19.5 | 68,700 |
| Middlesex | 10,200 | 10,100 | 20.0 | 202,000 | 8,300 | 8,200 | 21.0 | 173,000 |
| New Kent | 8,600 | 8,550 | 30.0 | 256,500 | 7,100 | 7,000 | 25.0 | 175,000 |
| Northampton | 26,500 | 25,900 | 20.0 | 517,000 | 22,400 | 22,200 | 20.0 | 444,000 |
| Northumberland | 16,500 | 16,400 | 27.0 | 442,000 | 13,900 | 13,400 | 24.0 | 322,000 |
| Richmond | 16,000 | 15,900 | 23.5 | 373,000 | 13,200 | 13,000 | 20.0 | 260,000 |
| Westmoreland | 21,000 | 20,800 | 27.0 | 560,500 | 17,300 | 17,100 | 24.0 | 412,000 |
| York | 1,000 | 950 | 24.0 | 22,800 | 800 | 700 | 24.0 | 16,800 |
| TOTAL | 285,000 | 282,000 | 25.5 | 7,145,000 | 236,800 | 233,700 | 23.5 | 5,546,000 |
| SOUTHWESTERN: | | | | | | | | |
| Bland | --- | --- | --- | --- | --- | --- | --- | --- |
| Grayson | --- | --- | --- | --- | --- | --- | --- | --- |
| Montgomery | --- | --- | --- | --- | --- | --- | --- | --- |
| Wythe | --- | --- | --- | --- | --- | --- | --- | --- |
| Other 3/ | 500 | 500 | 25.0 | 12,500 | 300 | 250 | 23.0 | 5,800 |
| TOTAL | 500 | 500 | 25.0 | 12,500 | 300 | 250 | 23.0 | 5,800 |
| SOUTHERN: | | | | | | | | |
| Charlotte | 3,100 | 2,800 | 28.0 | 78,400 | 3,000 | 2,500 | 19.0 | 47,500 |
| Franklin | 1,000 | 850 | 23.5 | 20,000 | 900 | 750 | 21.0 | 15,700 |
| Halifax | 10,600 | 9,000 | 20.0 | 180,000 | 9,000 | 7,000 | 22.0 | 154,000 |
| Henry | 900 | 800 | 21.5 | 17,200 | 800 | 650 | 21.5 | 14,000 |
| Lunenburg | 9,200 | 8,900 | 18.0 | 160,000 | 7,900 | 6,900 | 16.5 | 113,800 |
| Nottoway | 7,300 | 6,800 | 17.5 | 119,000 | 6,100 | 5,400 | 21.0 | 113,400 |
| Patrick | 1,600 | 1,450 | 19.0 | 27,500 | 1,400 | 1,100 | 20.0 | 22,000 |
| Pittsylvania | 20,000 | 17,200 | 22.0 | 379,300 | 17,100 | 15,200 | 23.0 | 349,600 |
| TOTAL | 54,000 | 48,000 | 20.0 | 960,000 | 46,200 | 39,500 | 21.0 | 830,000 |
| SOUTHEASTERN: | | | | | | | | |
| Brunswick | 17,000 | 16,000 | 26.0 | 415,000 | 14,000 | 11,300 | 24.0 | 272,000 |
| Dinwiddie | 25,000 | 24,300 | 20.0 | 487,000 | 20,500 | 20,200 | 21.0 | 428,000 |
| Greensville | 16,500 | 15,500 | 22.5 | 348,000 | 13,400 | 13,300 | 20.0 | 268,000 |
| Isle of Wight | 20,500 | 20,000 | 22.0 | 440,000 | 16,800 | 16,700 | 22.5 | 377,000 |
| Mecklenburg | 20,000 | 18,000 | 21.5 | 387,000 | 16,500 | 14,400 | 19.0 | 275,000 |
| Prince George | 15,500 | 15,000 | 30.0 | 450,000 | 12,600 | 12,500 | 26.0 | 326,000 |
| Southampton | 29,000 | 27,700 | 24.5 | 680,000 | 23,800 | 23,600 | 28.0 | 665,000 |
| Surry | 15,500 | 15,000 | 20.0 | 300,000 | 12,600 | 12,500 | 25.0 | 314,000 |
| Sussex | 25,000 | 24,000 | 30.0 | 720,000 | 20,000 | 19,800 | 28.0 | 558,000 |
| Chesapeake, City | 34,500 | 33,300 | 23.0 | 765,000 | 28,000 | 27,800 | 28.0 | 785,000 |
| Suffolk, City | 28,000 | 27,200 | 25.0 | 680,000 | 23,100 | 22,900 | 27.0 | 620,000 |
| Virginia Beach, City | 24,500 | 24,000 | 29.5 | 708,000 | 20,200 | 20,000 | 29.0 | 584,000 |
| TOTAL | 271,000 | 260,000 | 24.5 | 6,380,000 | 221,500 | 215,000 | 25.5 | 5,472,000 |
| STATE TOTAL | 720,000 | 695,000 | 25.0 | 17,375,000 | 590,000 | 570,000 | 24.0 | 13,680,000 |

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest half bushel.
3/ Counties included in "Other" to prevent disclosure of confidential data.

TOBACCO: Estimated Acreage, Yield, and Production 1985-86 1/

| District and County | 1985 Harvested Acres | 1985 Yield 2/ | 1985 Production | 1986 Harvested Acres | 1986 Yield 2/ | 1986 Production |
|---|---|---|---|---|---|---|
| FLUE-CURED, Type #11 | -Acres- | -Pounds- | | -Acres- | -Pounds- | |
| CENTRAL: | | | | | | |
| Amelia | 400 | 2,270 | 907,000 | 395 | 2,175 | 860,000 |
| Appomattox | 65 | 2,230 | 145,000 | 3/ | ---- | ---- |
| Bedford | 75 | 2,145 | 161,000 | 3/ | ---- | ---- |
| Campbell | 670 | 2,215 | 1,485,000 | 650 | 2,315 | 1,504,000 |
| Chesterfield | 125 | 2,655 | 332,000 | 115 | 2,200 | 253,000 |
| Cumberland | 105 | 2,125 | 223,000 | 100 | 1,670 | 167,000 |
| Prince Edward | 330 | 1,895 | 625,000 | 290 | 1,660 | 482,000 |
| TOTAL | 1,770 | 2,190 | 3,878,000 | 1,550 | 2,105 | 3,266,000 |
| SOUTHERN: | | | | | | |
| Charlotte | 1,375 | 2,130 | 2,927,000 | 1,300 | 2,085 | 2,713,000 |
| Franklin | 1,070 | 2,475 | 2,647,000 | 940 | 2,520 | 2,369,000 |
| Halifax | 6,365 | 2,065 | 13,140,000 | 5,700 | 1,865 | 10,638,000 |
| Henry | 420 | 2,370 | 995,000 | 400 | 2,300 | 920,000 |
| Lunenburg | 1,920 | 2,040 | 3,919,000 | 1,770 | 2,005 | 3,552,000 |
| Nottoway | 530 | 2,075 | 1,100,000 | 440 | 2,130 | 938,000 |
| Patrick | 1,000 | 1,960 | 1,960,000 | 890 | 2,060 | 1,832,000 |
| Pittsylvania | 7,420 | 2,230 | 16,564,000 | 6,860 | 2,195 | 15,051,000 |
| TOTAL | 20,100 | 2,150 | 43,252,000 | 18,300 | 2,075 | 38,013,000 |
| SOUTHEASTERN: | | | | | | |
| Brunswick | 2,200 | 2,130 | 4,691,000 | 2,155 | 1,905 | 4,104,000 |
| Dinwiddie | 1,090 | 2,485 | 2,706,000 | 1,080 | 2,345 | 2,530,000 |
| Greensville | 310 | 2,100 | 651,000 | 310 | 2,185 | 677,000 |
| Mecklenburg | 4,170 | 2,180 | 9,090,000 | 4,150 | 1,930 | 8,011,000 |
| Prince George | 40 | 1,750 | 70,000 | 3/ | ---- | ---- |
| Sussex | 190 | 2,420 | 460,000 | 180 | 2,115 | 381,000 |
| Suffolk, City of | 60 | 2,335 | 140,000 | 3/ | ---- | ---- |
| TOTAL | 8,060 | 2,210 | 17,808,000 | 7,875 | 1,995 | 15,703,000 |
| OTHER 3/ | 70 | 2,315 | 162,000 | 275 | 2,030 | 558,000 |
| STATE TOTAL | 30,000 | 2,170 | 65,100,000 | 28,000 | 2,055 | 57,540,000 |
| SUN-CURED, Type #37 | | | | | | |
| CENTRAL: | | | | | | |
| Amelia | 30 | 970 | 29,100 | 18 | 945 | 17,000 |
| Appomattox | 10 | 2,010 | 20,100 | 3/ | ---- | ---- |
| Caroline | 6 | 1,835 | 11,000 | 3/ | ---- | ---- |
| Fluvanna | 10 | 700 | 7,000 | 3/ | ---- | ---- |
| Goochland | 12 | 1,375 | 16,500 | 3/ | ---- | ---- |
| Hanover | 7 | 700 | 4,900 | 3/ | ---- | ---- |
| Louisa | 90 | 1,470 | 132,500 | 67 | 1,595 | 107,000 |
| TOTAL | 165 | 1,340 | 221,100 | 85 | 1,460 | 124,000 |
| SOUTHERN: | | | | | | |
| Charlotte | 6 | 765 | 4,600 | 3/ | ---- | ---- |
| TOTAL | 6 | 765 | 4,600 | 3/ | ---- | ---- |
| OTHER 3/ | 29 | 150 | 4,300 | 45 | 845 | 38,000 |
| STATE TOTAL | 200 | 1,150 | 230,000 | 130 | 1,245 | 162,000 |

See footnotes at end of table.

Continued

TOBACCO: Estimated Acreage, Yield, and Production 1985-86 1/

| District and County | 1985 Harvested Acres | 1985 Yield 2/ | 1985 Production | 1986 Harvested Acres | 1986 Yield 2/ | 1986 Production |
|---|---|---|---|---|---|---|
| BURLEY, Type #31 | -Acres- | -Pounds- | | -Acres- | -Pounds- | |
| CENTRAL: | | | | | | |
| Appomattox | 19 | 1,845 | 35,100 | 3/ | ---- | ---- |
| Bedford | 29 | 2,360 | 68,500 | 3/ | ---- | ---- |
| Buckingham | 31 | 1,850 | 57,400 | 3/ | ---- | ---- |
| Campbell | 12 | 1,840 | 22,100 | 3/ | ---- | ---- |
| Cumberland | 23 | 1,965 | 45,200 | 3/ | ---- | ---- |
| Prince Edward | 42 | 1,810 | 76,000 | 60 | 1,485 | 89,000 |
| TOTAL | 156 | 1,940 | 304,300 | 60 | 1,485 | 89,000 |
| SOUTHWESTERN: | | | | | | |
| Bland | 38 | 2,365 | 89,800 | 28 | 1,645 | 46,000 |
| Buchanan | 122 | 2,220 | 271,100 | 90 | 1,455 | 131,000 |
| Dickenson | 50 | 2,390 | 119,500 | 47 | 1,640 | 77,000 |
| Floyd | 39 | 2,120 | 82,700 | 3/ | ---- | ---- |
| Grayson | 324 | 2,360 | 764,600 | 280 | 1,770 | 496,000 |
| Lee | 1,940 | 2,105 | 4,081,000 | 1,320 | 1,640 | 2,165,000 |
| Montgomery | 16 | 2,295 | 36,700 | 3/ | ---- | ---- |
| Russell | 1,325 | 2,480 | 3,287,000 | 1,060 | 1,840 | 1,949,000 |
| Scott | 2,230 | 2,200 | 4,911,000 | 1,800 | 1,625 | 2,926,000 |
| Smyth | 680 | 2,105 | 1,431,000 | 580 | 1,480 | 857,000 |
| Tazewell | 73 | 2,090 | 152,400 | 55 | 1,710 | 94,000 |
| Washington | 2,420 | 2,305 | 5,577,000 | 1,880 | 1,680 | 3,157,000 |
| Wise | 43 | 2,005 | 86,200 | 3/ | ---- | ---- |
| TOTAL | 9,300 | 2,245 | 20,890,000 | 7,140 | 1,665 | 11,898,000 |
| SOUTHERN: | | | | | | |
| Charlotte | 14 | 1,855 | 26,000 | 3/ | ---- | ---- |
| TOTAL | 14 | 1,855 | 26,000 | 3/ | ---- | ---- |
| OTHER 3/ | 30 | 1,990 | 59,700 | 200 | 1,485 | 297,000 |
| STATE TOTAL | 9,500 | 2,240 | 21,280,000 | 7,400 | 1,660 | 12,284,000 |
| FIRE-CURED, Type #21 | | | | | | |
| CENTRAL: | | | | | | |
| Amelia | 98 | 1,380 | 135,100 | 75 | 1,465 | 110,000 |
| Amherst | 17 | 1,125 | 19,100 | 3/ | ---- | ---- |
| Appomattox | 165 | 1,325 | 219,000 | 130 | 1,260 | 164,000 |
| Bedford | 48 | 1,280 | 61,500 | 3/ | ---- | ---- |
| Buckingham | 82 | 1,270 | 104,300 | 3/ | ---- | ---- |
| Campbell | 545 | 1,165 | 635,200 | 440 | 1,275 | 562,000 |
| Cumberland | 110 | 1,520 | 167,100 | 70 | 1,285 | 90,000 |
| Prince Edward | 205 | 1,195 | 244,700 | 175 | 1,200 | 210,000 |
| TOTAL | 1,270 | 1,250 | 1,586,000 | 890 | 1,275 | 1,136,000 |
| SOUTHERN: | | | | | | |
| Charlotte | 775 | 1,200 | 931,700 | 685 | 1,250 | 856,000 |
| Franklin | 35 | 1,095 | 38,400 | 3/ | ---- | ---- |
| Halifax | 240 | 1,295 | 310,800 | 200 | 1,060 | 212,000 |
| Lunenburg | 220 | 1,290 | 284,300 | 190 | 1,105 | 210,000 |
| Nottoway | 165 | 1,280 | 211,100 | 135 | 1,365 | 184,000 |
| Pittsylvania | 420 | 1,215 | 509,700 | 300 | 1,105 | 331,000 |
| TOTAL | 1,855 | 1,230 | 2,286,000 | 1,510 | 1,185 | 1,793,000 |
| SOUTHEASTERN: | | | | | | |
| Brunswick | 310 | 1,220 | 378,100 | 260 | 1,235 | 321,000 |
| Dinwiddie | 105 | 1,560 | 163,800 | 80 | 1,400 | 112,000 |
| Mecklenburg | 50 | 1,160 | 58,100 | 3/ | ---- | ---- |
| TOTAL | 465 | 1,290 | 600,000 | 340 | 1,275 | 433,000 |
| OTHER 3/ | 10 | 1,000 | 10,000 | 160 | 1,100 | 176,000 |
| STATE TOTAL | 3,600 | 1,245 | 4,482,000 | 2,900 | 1,220 | 3,538,000 |

1/ 1985 Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to nearest five pounds. 3/ Counties included in "OTHER" to prevent disclosure of confidential data.

COTTON: Estimated Acreage, Yield, and Production, Virginia, 1985-1986

| District and County | 1985 | | | | 1986 1/ | | | |
|---|---|---|---|---|---|---|---|---|
| | Planted acreage | Harvested acreage | Yield per harvested acre 2/ | Production 3/ | Planted acreage | Harvested acreage | Yield per harvested acre 2/ | Production 3/ |
| | -Acres- | -Acres- | -Pounds- | -Bales- | -Acres- | -Acres- | -Pounds- | -Bales- |
| SOUTHEASTERN: | | | | | | | | |
| Brunswick | 230 | 230 | 283 | 135 | 4/ | ---- | ---- | ---- |
| Greensville | 1,000 | 1,000 | 480 | 1,000 | 1,150 | 1,050 | 517 | 1,130 |
| Southampton | 45 | 45 | 422 | 40 | 4/ | ---- | ---- | ---- |
| Other 4/ | 25 | 25 | 480 | 25 | 250 | 250 | 518 | 270 |
| STATE TOTAL | 1,300 | 1,300 | 443 | 1,200 | 1,400 | 1,300 | 517 | 1,400 |

1/ Preliminary. 2/ The yield was derived by dividing production by acreage and rounding to the nearest whole pound. 3/ In 480 pound net weight bales. 4/ Counties included in "Other" to prevent disclosure of confidential data.

## SELECTED VIRGINIA CROP RECORDS, 1960-1986 1/

| Crop | High and Low | Year | Harvested Acres | Year | Yield per Acre | Unit | Year | Production |
|---|---|---|---|---|---|---|---|---|
| CORN FOR GRAIN | High | 1976 | 645,000 | 1984 | 104.0 | Bushel | 1982 | 62,620,000 |
| | Low | 1983 | 340,000 | 1963 | 39.0 | | 1963 | 15,483,000 |
| CORN FOR SILAGE | High | 1986 | 300,000 | 1982 | 16.0 | Ton | 1978 | 3,375,000 |
| | Low | 1961 | 94,000 | 1963 | 8.5 | | 1960 | 1,092,000 |
| WHEAT | High | 1981 | 390,000 | 1984 | 45.0 | Bushel | 1981 | 17,160,000 |
| | Low | 1978 | 133,000 | 1963 | 22.5 | | 1963 | 3,690,000 |
| OATS | High | 1961 | 90,000 | 1967 2/ | 51.0 | Bushel | 1961 | 3,780,000 |
| | Low | 1986 | 10,000 | 1963 | 36.0 | | 1984 | 564,000 |
| BARLEY | High | 1961 | 120,000 | 1981 | 61.0 | Bushel | 1981 | 5,917,000 |
| | Low | 1973 | 85,000 | 1963 | 29.0 | | 1963 | 2,552,000 |
| RYE | High | 1964 | 26,000 | 1981 | 28.0 | Bushel | 1964 | 572,000 |
| | Low | 1975 | 10,000 | 1963 | 18.0 | | 1975 | 230,000 |
| SORGHUM GRAIN | High | 1971 | 32,000 | 1982 | 53.0 | Bushel | 1971 | 1,536,000 |
| | Low | 1964 | 4,000 | 1962 | 34.0 | | 1964 | 188,000 |
| SORGHUM SILAGE | High | 1971 | 18,000 | 1962 | 13.0 | Ton | 1971 | 191,000 |
| | Low | 1965 | 5,000 | 1963 | 7.0 | | 1963 | 42,000 |
| ALFALFA HAY | High | 1960 | 260,000 | 1982 | 3.2 | Ton | 1961 | 714,000 |
| | Low | 1973 | 73,000 | 1963 | 1.3 | | 1977 | 158,000 |
| OTHER HAY | High | 1986 | 1,000,000 | 1973 | 1.8 | Ton | 1968 | 1,652,000 |
| | Low | 1974 | 830,000 | 1977 | 1.1 | | 1977 | 935,000 |
| SOYBEANS | High | 1984 | 730,000 | 1984 | 29.5 | Bushel | 1984 | 21,535,000 |
| | Low | 1960 | 311,000 | 1963 | 14.0 | | 1963 | 4,466,000 |
| PEANUTS | High | 1981 | 105,000 | 1981 | 3,150 | Pound | 1981 | 330,750,000 |
| | Low | 1986 | 89,000 | 1980 | 1,285 | | 1980 | 129,785,000 |
| COTTON | High | 1960 | 15,500 | 1982 | 640 | Pound 3/ | 1964 | 13,600 |
| | Low | 1978 | 100 | 1967 | 138 | | 1978 | 100 |
| ALL TOBACCO | High | 1962 | 95,400 | 1981 | 2,165 | Pound | 1964 | 172,083,000 |
| | Low | 1986 | 38,430 | 1960 | 1,596 | | 1985 | 91,745,000 |

1/ A higher or lower record may have occurred prior to 1960. 2/ The year listed is the most recent year the event occurred. 3/ Cotton yield in pounds, production in 480 net-pound bales.

GRAIN AND HAY: Production and Stocks, Virginia, 1981-1986 Crop Years 1/

| Crop | Location | Year | Production | Stocks on Specified Dates | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Sept. 1 2/ | Oct. 1 2/ | Dec. 1 2/ | Jan. 1 2/ | Mar. 1 2/ | Apr. 1 2/ | June 1 2/ |
| | | | -1,000 Bushels- | -1,000 Bushels- | | | | | | |
| WHEAT | Off Farm | 1981 | | | 5,907 | | 4,753 | | 2,889 | 485 |
| | | 1982 | | | 6,061 | | 5,145 | | 3,046 | 920 |
| | | 1983 | | | 4,778 | | 3,035 | | 1,935 | 1,005 |
| | | 1984 | | | 5,954 | | 3,330 | | 1,900 | 1,243 |
| | | 1985 | | | 3,044 | | 2,281 | | 1,223 | |
| | | 1986 | | 3,151 | ---- | 1,952 | ---- | 3,430 | ---- | 1,443 |
| | Total | 1981 | 17,160 | | 9,339 | | 6,297 | | 3,575 | 828 |
| | | 1982 | 12,300 | | 8,189 | | 6,342 | | 3,844 | 1,319 |
| | | 1983 | 14,280 | | 8,491 | | 4,749 | | 2,506 | 1,219 |
| | | 1984 | 12,375 | | 7,439 | | 4,320 | | 2,271 | 1,367 |
| | | 1985 | 10,545 | | 4,982 | | 3,230 | | 1,750 | 5/ |
| | | 1986 | 6/ | | 6/ | | 6/ | | 6/ | 6/ |
| BARLEY | Off Farm | 1981 | | | 442 | | 298 | | 278 | 171 |
| | | 1982 | | | 210 | | 179 | | 54 | 35 |
| | | 1983 | | | 168 | | 128 | | 88 | 86 |
| | | 1984 | | | 344 | | 176 | | 161 | 67 |
| | | 1985 | | | 308 | | 343 | | 5/ | 215 |
| | | 1986 | | | 5/ | | 5/ | | 5/ | 140 |
| | Total | 1981 | 5,917 | | 2,690 | | 2,014 | | 1,166 | 763 |
| | | 1982 | 5,700 | | 1,521 | | 1,091 | | 624 | 263 |
| | | 1983 | 5,900 | | 1,466 | | 1,072 | | 442 | 204 |
| | | 1984 | 5,760 | | 1,784 | | 1,098 | | 507 | 297 |
| | | 1985 | 4,800 | | 2,006 | | 1,591 | | 5/ | 5/ |
| | | 1986 | 6/ | | 6/ | | 6/ | | 6/ | 6/ |
| OATS | Off Farm | 1981 | | | 60 | | 53 | | 36 | 52 |
| | | 1982 | | | 78 | | 84 | | 22 | 21 |
| | | 1983 | | | 25 | | 77 | | 45 | 42 |
| | | 1984 | | | 164 | | 60 | | 79 | 64 |
| | | 1985 | | | 79 | | 102 | | 5/ | 85 |
| | | 1986 | | | 5/ | | 5/ | | 5/ | 65 |
| | Total | 1981 | 940 | | 615 | | 448 | | 356 | 193 |
| | | 1982 | 816 | | 608 | | 508 | | 234 | 184 |
| | | 1983 | 1,100 | | 740 | | 682 | | 243 | 130 |
| | | 1984 | 564 | | 554 | | 370 | | 237 | 120 |
| | | 1985 | 658 | | 621 | | 484 | | 5/ | 5/ |
| | | 1986 | 6/ | | 6/ | | 6/ | | 6/ | 6/ |
| RYE | Off Farm | 1981 | | | * | | * | | 5/ | * |
| | | 1982 | | | 13 | | * | | 3/ | 3/ |
| | | 1983 | | | -- | | -- | | -- | -- |
| | | 1984 | | | -- | | -- | | -- | -- |
| | | 1985 | | | -- | | -- | | -- | -- |
| | | 1986 | | | -- | | -- | | -- | -- |
| | Total | 1981 | 364 | | * | | * | | 23 | * |
| | | 1982 | 364 | | 315 | | * | | 36 | 33 |
| | | 1983 | 312 | | -- | | -- | | -- | -- |
| | | 1984 | 378 | | -- | | -- | | -- | -- |
| | | 1985 | -- | | -- | | -- | | -- | -- |
| | | 1986 | -- | | -- | | -- | | -- | -- |

See footnotes at end of table.

Continued

GRAIN AND HAY: Production and Stocks, Virginia, 1981-1986 Crop Years — Continued 1/

| Crop | Location | Year | Production | Stocks on Specified Dates | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Dec. 1 2/ | Jan. 1 2/ | Mar. 1 2/ | April 1 2/ | June 1 2/ | Sept. 1 2. Oct. 1 2/ |
| | | | -1,000 Bushels- | | -1,000 Bushels- | | | | |
| CORN | Off Farm | 1981 | | | 9,238 | | 5,153 | 3,501 | 191 |
| | | 1982 | | | 8,193 | | 5,153 | 4,036 | 2,078 |
| | | 1983 | | | 4,591 | | 3,986 | 2,878 | 111 |
| | | 1984 | | | 8,020 | | 5,862 | 2,801 | 111 |
| | | 1985 | | | 9,226 | | 5,535 | 4,493 | 5/ |
| | | 1986 | | 13,890 | ——— | 12,334 | ——— | 8,977 | 6,724 ——— |
| | Total | 1981 | 56,250 | | 35,676 | | 20,341 | 14,751 | 2,441 |
| | | 1982 | 62,620 | | 37,624 | | 27,070 | 21,570 | 9,592 |
| | | 1983 | 16,320 | | 14,546 | | 8,066 | 5,000 | 764 |
| | | 1984 | 56,160 | | 34,415 | | 22,148 | 10,102 | 1,796 |
| | | 1985 | 54,450 | | 35,362 | | 21,870 | 5/ | 5/ |
| | | 1986 | 6/ | | 6/ | | 6/ | 6/ | 6/ |
| SORGHUM | Off Farm | 1981 | | | * | | * | * | * |
| | | 1982 | | | 14 | | * | * | * |
| | | 1983 | | | * | | * | * | * |
| | | 1984 | | | * | | * | * | * |
| | | 1985 | | | 6/ | | 6/ | 6/ | 6/ |
| | | 1986 | | | 6/ | | 6/ | 6/ | 6/ |
| | Total | 1981 | 539 | | * | | * | * | * |
| | | 1982 | 477 | | 534 | | * | * | * |
| | | 1983 | 280 | | * | | * | * | * |
| | | 1984 | 450 | | * | | * | * | * |
| | | 1985 | 6/ | | 6/ | | 6/ | 6/ | 6/ |
| | | 1986 | 6/ | | 6/ | | 6/ | 6/ | 6/ |
| SOYBEANS | Off Farm | 1981 | | | 5,034 | | 2,780 | 2,810 | * |
| | | 1982 | | | 5,561 | | 3,839 | 3,346 | 690 |
| | | 1983 | | | 3,680 | | 2,619 | 1,670 | 809 |
| | | 1984 | | | 8,399 | | 2,942 | 1,094 | 320 |
| | | 1985 | | | 6,048 | | 4,852 | 2,475 | 5/ |
| | | 1986 | | 4,740 | ——— | 2,530 | ——— | 2,429 | 821 ——— |
| | Total | 1981 | 17,780 | 11,435 | 5,091 | | 3,521 | * | |
| | | 1982 | 19,285 | 12,504 | 7,310 | | 6,046 | 1,461 | |
| | | 1983 | 9,760 | 7,096 | 3,400 | | 1,865 | 907 | |
| | | 1984 | 21,535 | 12,833 | 5,311 | | 2,386 | ——— | |
| | | 1985 | 17,375 | 15,307 | 6,763 | | 5/ | 5/ | |
| | | 1986 | 6/ | 6/ | 6/ | | 6/ | 6/ | |

| Crop | Location | Year | Production | Dec. 1 | Jan. 1 2/ | May 1 2/ |
|---|---|---|---|---|---|---|
| | | | 1,000 Tons | | 1,000 Tons | |
| HAY | On Farm | 1981 | 1,640 | | 1,279 | 246 |
| | | 1982 | 1,677 | | 1,342 | 285 |
| | | 1983 | 1,546 | | 1,098 | 186 |
| | | 1984 | 1,816 | | 1,471 | 418 |
| | | 1985 | 1,644 | | 1,439 | 312 |
| | | 1986 | 1,303 | 1,397 | ——— | 190 |

1/ Includes revisions of production and stocks for years 1981-84. 2/ Following year. 3/ Less that 500 bushels reported. 4/ Stocks estimates discontinued beginning in 1983. *Not published to avoid disclosing data of individual operations. 5/ Not estimated. 6/ Discontinued 1986.

TOBACCO: Acreage, Yield, Production, Carryover, Supply, Disappearance, Season Average Price, and Price Support Operations, United States, 1981-86*
(Farm-Sales Weight)

| Marketing Year | Acreage Harvested | Yield Per Acre | Production | Beginning Stocks 1/ Manufacturers and Others | Beginning Stocks 1/ Under Loan | Beginning Stocks 1/ Total | Total Supply |
|---|---|---|---|---|---|---|---|
| | -Thousand Acres- | -Pounds- | | -Million Pounds- | | | |
| FLUE-CURED, TYPES 11-14 | | | | | | | |
| 1981 | 540.6 | 2,164 | 1,144.3 2/ 5/ | 1,416.8 | 595.8 | 2,012.6 | 3,156.9 |
| 1982 | 472.3 | 2,131 | 993.8 2/ | 1,626.4 | 518.7 | 2,145.1 | 3,138.9 |
| 1983 | 409.8 | 2,004 | 854.8 2/ | 1,516.3 | 688.4 | 2,204.7 | 3,059.5 |
| 1984 | 392.0 | 2,206 | 849.6 2/ | 1,367.8 | 797.5 | 2,165.3 | 3,014.9 |
| 1985 | 357.1 | 2,241 | 789.4 2/ | 1,247.1 | 833.1 | 2,080.2 | 2,869.6 |
| 1986 | 308.3 | 2,091 | 666.9 2/ | 1,167.6 | 790.4 | 1,958.0 | 2,624.9 |
| BURLEY, TYPE 31 | | | | | | | |
| 1981 | 331.2 | 2,203 | 725.6 2/ 5/ | 1,000.2 | .0 | 1,000.2 | 1,725.8 |
| 1982 | 346.2 | 2,374 | 776.7 2/ | 1,120.2 | .7 | 1,120.9 | 1,897.6 |
| 1983 | 292.6 | 1,645 | 526.7 2/ | 1,092.6 | 226.1 | 1,318.7 | 1,845.4 |
| 1984 | 315.7 | 2,256 | 674.0 2/ | 967.2 | 377.2 | 1,344.4 | 2,018.4 |
| 1985 | 255.1 | 2,247 | 541.9 2/ | 913.0 | 548.9 | 1,461.9 | 2,003.8 |
| 1986 | 210.7 | 1,936 | 420.5 2/ | 902.5 | 525.7 | 1,428.2 | 1,848.7 |
| VIRGINIA FIRE-CURED, TYPE 21 | | | | | | | |
| 1981 | 4.1 | 1,265 | 5.2 | 5.7 | 2.6 | 8.3 | 13.5 |
| 1982 | 4.8 | 1,150 | 5.5 | 6.7 | 2.3 | 9.0 | 14.5 |
| 1983 | 4.7 | 985 | 4.6 | 7.9 | 2.4 | 10.3 | 15.1 |
| 1984 | 4.6 | 1,325 | 6.1 | 5.6 | 2.4 | 8.0 | 14.1 |
| 1985 | 3.6 | 1,245 | 4.5 | 6.9 | 3.1 | 10.0 | 14.5 |
| 1986 | 2.9 | 1,220 | 3.5 | 5.5 | .4 | 5.9 | 9.4 |
| SUN-CURED, TYPE 37 | | | | | | | |
| 1981 | .5 | 1,320 | .7 | 1.6 | 0 | 1.6 | 2.3 |
| 1982 | .6 | 1,290 | .7 | 1.6 | 0 | 1.6 | 2.3 |
| 1983 | .5 | 780 | .4 | 1.5 | 0 | 1.5 | 1.9 |
| 1984 | .4 | 1,340 | .6 | 1.4 | 0 | 1.4 | 2.0 |
| 1985 | .2 | 1,150 | .2 | 1.1 | .3 | 1.4 | 1.6 |
| 1986 | .1 | 1,245 | .2 | .6 | .3 | .9 | 1.1 |

| | Disappearance | | | Average Price Per Pound | Price Support Level | Placed Under Gov't. Loan | |
|---|---|---|---|---|---|---|---|
| | Total | Domestic | Exports | | | Quantity | Percentage of Crop |
| | -Million Pounds- | | | -Cents- | | -Million Pounds- | -Percent- |
| FLUE-CURED, TYPES 11-14 | | | | | | | |
| 1981 | 1,011.7 | 488.8 | 522.9 | 166.4 | 158.7 | 105.9 | 9.3 |
| 1982 | 934.5 | 478.8 | 455.9 | 178.5 | 169.9 | 259.9 | 26.3 |
| 1983 | 894.2 | 441.7 | 452.5 | 177.9 | 169.9 | 194.8 | 22.9 |
| 1984 | 934.7 | 454.2 | 480.5 | 181.1 | 169.9 | 158.6 | 18.7 |
| 1985 | 911.6 | 476.5 | 435.1 | 171.9 | 169.9 | 131.6 | 16.7 |
| 1986 | 900.0 3/ | 490.0 3/ | 410.0 3/ | 152.7 | 143.8 | 55.2 | 8.3 |
| BURLEY, TYPE 31 | | | | | | | |
| 1981 | 604.9 | 463.9 | 141.0 | 180.7 | 163.6 | .8 | .1 |
| 1982 | 578.9 | 444.1 | 134.8 | 181.0 | 175.1 | 269.2 | 35.0 |
| 1983 | 501.0 | 388.7 | 112.3 | 177.3 | 175.1 | 255.6 | 48.5 |
| 1984 | 556.2 | 402.6 | 153.6 | 187.6 | 175.1 | 201.0 | 28.2 |
| 1985 | 575.6 | 425.0 | 150.6 | 159.7 | 148.8 | 82.7 | 14.8 |
| 1986 | 585.0 3/ | 425.0 3/ | 160.0 3/ | 156.5 | 148.8 | 38.8 | 9.2 |
| VIRGINIA FIRE-CURED, TYPE 21 | | | | | | | |
| 1981 | 4.5 | 1.8 | 2.7 | 131.7 | 111.0 | .3 | 5.9 |
| 1982 | 4.2 | 2.7 | 1.5 | 117.6 | 118.8 | .4 | 8.1 |
| 1983 | 6.9 | 4.8 | 2.1 | 126.8 | 118.8 | .4 | 8.6 |
| 1984 | 4.1 | 1.1 | 3.0 | 117.8 | 118.8 | 1.1 | 18.4 |
| 1985 | 8.6 | 3.9 | 4.7 | 124.0 | 118.8 | .7 | 16.7 |
| 1986 | 3.0 3/ | 1.0 3/ | 2.0 3/ | 127.8 | 120.0 | 1.0 | 23.1 |
| SUN-CURED, TYPE 37 | | | | | | | |
| 1981 | .7 | .6 | .1 | 131.7 | 98.7 | 4 4/ | .7 |
| 1982 | .8 | .7 | .1 | 106.4 | 109.4 | 69 4/ | 9.4 |
| 1983 | .5 | .4 | .1 | 132.5 | 109.4 | 1 4/ | .3 |
| 1984 | .6 | .4 | .2 | 94.3 | 109.4 | 262 4/ | 44.4 |
| 1985 | .7 | .5 | .2 | 100.0 | 109.4 | 53 4/ | 23.0 |
| 1986 | .5 3/ | .2 3/ | .3 3/ | 124.2 | 106.0 | 9 4/ | 5.6 |

1/ July 1 for flue-cured; October 1 for other types. 2/ Sales. 3/ Estimated. 4/ Quantity placed under loan in thousands of pounds. 5/ Excludes production held on farms. *SOURCE: Tobacco Outlook and Situation, June 1987, Economic Research Service, USDA.

Flue-Cured (U. S. Type 11) Season Sales By Markets-1985 and 1986

| MARKET | Producers' Sales | | | | Cross Sales | | | |
|---|---|---|---|---|---|---|---|---|
| | Pounds | | Avg. Price Per 100 Lbs. | | Pounds | | Avg. Prices Per 100 Lbs. | |
| | 1985 | 1986 | 1985 | 1986 | 1985 | 1986 | 1985 | 1986 |
| | | | ——Dollars—— | | | | ——Dollars—— | |
| Brookneal | 2,645,381 | 1,970,140 | 172.70 | 141.97 | 3,121,868 | 2,398,403 | 172.03 | 140.23 |
| Chase City | 4,732,259 | 3,946,178 | 174.77 | 153.06 | 5,220,541 | 4,342,374 | 173.27 | 149.73 |
| Clarksville | 4,970,266 | 4,971,829 | 179.05 | 153.55 | 5,422,471 | 5,766,334 | 178.14 | 152.02 |
| Danville | 34,704,946 | 33,623,839 | 178.98 | 154.94 | 36,864,639 | 36,743,181 | 178.72 | 154.33 |
| Kenbridge | 2,898,352 | 2,351,355 | 172.09 | 148.55 | 3,089,112 | 2,666,192 | 171.44 | 143.79 |
| Lawrenceville | 5,638,317 | 5,247,900 | 175.03 | 154.15 | 5,762,892 | 5,397,434 | 174.70 | 154.22 |
| Petersburg | 2,334,110 | 1,865,523 | 174.23 | 152.40 | 2,390,801 | 1,973,841 | 174.08 | 151.56 |
| South Boston | 13,590,744 | 11,532,632 | 175.31 | 145.17 | 14,372,483 | 12,207,501 | 174.48 | 144.48 |
| South Hill | 6,172,618 | 5,796,906 | 175.64 | 153.23 | 6,306,409 | 5,975,809 | 175.51 | 153.13 |
| TOTAL SALES | 77,686,993 | 71,306,302 | 176.92 | 152.33 | 82,551,216 | 77,471,069 | 176.41 | 151.38 |

Fire-Cured (U. S. Type 21): Season Sales by markets - 1985/86 and 1986/87

| Markets | Producers' sales | | | |
|---|---|---|---|---|
| | Pounds | | Average price per 100 pounds ($) | |
| | 1985-86 | 1986-87 | 1985-86 | 1986-87 |
| Blackstone | 1,474,456 | 1,184,629 | 122.92 | 124.98 |
| Farmville | 1,274,073 | 980,907 | 125.97 | 129.69 |
| Lynchburg | 1,682,854 | 1,404,525 | 117.12 | 128.86 |
| TOTAL | 4,431,383 | 3,570,061 | 124.24 | 127.80 |

Burley (U. S. Type 31) Season Sales by markets - 1985/86 and 1986/87

| Markets | Producers' Sales | | | |
|---|---|---|---|---|
| | Pounds | | Average Price Per 100 Pounds ($) | |
| | 1985/86 | 1986/87 | 1985/86 | 1986/87 |
| Abingdon | 12,058,467 | 7,634,407 | 157.53 | 154.74 |
| Gate City | 5,530,806 | 3,407,827 | 156.64 | 155.57 |
| Pennington Gap | 5,623,314 | 3,261,597 | 157.81 | 154.52 |
| TOTAL | 23,212,587 | 14,303,831 | 157.39 | 154.89 |

Sun-Cured (U. S. Type 37): Season Sales by markets - 1985/86 and 1986/87

| Markets | Producers' sales | | | |
|---|---|---|---|---|
| | Pounds | | Average price per 100 pounds ($) | |
| | 1985/86 | 1986/87 | 1985/86 | 1986/87 |
| Blackstone | 7,714 | ---- | 83.59 | ---- |
| Farmville | 215,940 | 165,256 | 100.06 | 124.13 |
| Lynchburg | 2,893 | 3,159 | 121.90 | 126.47 |
| TOTAL | 226,547 | 168,415 | 99.78 | 124.18 |

Flue-Cured Tobacco Acreage by Varieties, Virginia, 1985-87

| Variety | Harvested Acres 1/ | | | Percent | | |
|---|---|---|---|---|---|---|
| | 1985 | 1986 | 1987 2/ | 1985 | 1986 | 1987 2/ |
| K.326 | 14,400 | 15,680 | 16,520 | 48 | 56 | 59 |
| McNair 944 | 4,200 | 4,760 | 3,360 | 14 | 17 | 12 |
| Coker 319 | 5,100 | 2,800 | 1,960 | 17 | 10 | 7 |
| Speight G-70 | 300 | 840 | 280 | 1 | 3 | 1 |
| N.C. 82 | 2,400 | 560 | 840 | 8 | 2 | 3 |
| McNair 373 | 900 | 560 | 560 | 3 | 2 | 2 |
| Coker 48 | 300 | 560 | 560 | 1 | 2 | 2 |
| Speight G-28 | 300 | 280 | 280 | 1 | 1 | 1 |
| N.C. 2326 | 300 | 280 | 280 | 1 | 1 | 1 |
| Coker 347 | 300 | 280 | 280 | 1 | 1 | 1 |
| K. 399 | 300 | 280 | 8/ | 1 | 1 | 8/ |
| Coker 176 | 3/ | 280 | 280 | 3/ | 1 | 1 |
| K. 317 | 300 | 280 | 3/ | 1 | 1 | 3/ |
| Reams 158 | 7/ | 7/ | 1,120 | 7/ | 7/ | 4 |
| Coker 371 Gold | 7/ | 3/ | 280 | 7/ | 3/ | 1 |
| K. 394 | 300 | 3/ | 280 | 1 | 3/ | 1 |
| Va. 182 | 300 | 8/ | 8/ | 1 | 8/ | 8/ |
| Unknown | 3/ | 3/ | 560 | 3/ | 3/ | 2 |
| Other | 300 4/ | 560 5/ | 560 5/ | 1 4/ | 2 5/ | 2 6/ |
| Total | 30,000 | 28,000 | 28,000 | 100 | 100 | 100 |

1/ Calculated by applying survey percentages to 1985-86 harvested acres and 1987 intended harvested acres from the March Intentions Survey. 2/ Acreage intended for harvest. 3/ Included in Other. 4/ Coker 411, Coker 176, and unknown. 5/ K. 394, Coker 371 Gold, N.C. 27NF, Coker 411, and unknown. 6/ Hicks 187, N.C. 60, N.C. 27NF, K. 317, and Coker 411. 7/ New variety, not available that year. 8/ None reported.

Flue-cured Tobacco Cropping Practices, Virginia, 1984-86

| Method | 1984 | 1985 | 1986 | 1984 | 1985 | 1986 |
|---|---|---|---|---|---|---|
| | -Acres- 2/ | | | -Percent- | | |
| Harvesting | | | | | | |
| Hand 1/ | 36,710 | 29,160 | 27,550 | 96.6 | 97.2 | 98.4 |
| Combine | 680 | 840 | 200 | 1.8 | 2.8 | 0.7 |
| Once-over harvester | 610 | 4/ | 250 | 1.6 | 4/ | 0.9 |
| Total | 38,000 | 30,000 | 28,000 | 100.0 | 100.0 | 100.0 |
| | -Pounds- 2/ | | | -Percent- | | |
| Curing | | | | | | |
| Bulk Barn | ---- | ---- | 42,580,000 | ---- | ---- | 74.0 |
| Other 3/ | ---- | ---- | 14,960,000 | ---- | ---- | 26.0 |
| Total | ---- | ---- | 57,540,000 | ---- | ---- | 100.0 |

1/ Includes acreage harvested by riding primer. 2/ Calculated by applying survey percentages to final acres and production. 3/ Conventional barns where leaves are tied to sticks and hung. 4/ No reports of this method.

Soybeans: Cropping Practices by Variety in Virginia, 1985-86

| Variety | Percent of Varieties Planted | | | | Variety as a Percent of the Total Planted | | | |
|---|---|---|---|---|---|---|---|---|
| | Full season | | Double crop | | All soybeans | | Double cropped only | |
| | 1985 | 1986 | 1985 | 1986 | 1985 | 1986 | 1985 | 1986 |
| | -Percent- | | | | | | | |
| Bay | 39 | 42 | 61 | 58 | 4.9 | 6.3 | 6.2 | 9.3 |
| Centennial | 63 | 44 | 37 | 56 | 1.4 | 1.0 | 2.2 | 1.4 |
| Coker 156 | 2/ | 2/ | 2/ | 2/ | 1/ | 1/ | 1/ | 1/ |
| Deltapine 105 | 2/ | 31 | 2/ | 69 | 1/ | 1.6 | 1/ | 2.8 |
| Essex | 67 | 59 | 33 | 41 | 51.7 | 52.3 | 51.2 | 54.3 |
| FFR 561 | 88 | 61 | 12 | 39 | 1.1 | 1.4 | 1/ | 1.4 |
| Forrest | 91 | 67 | 9 | 33 | 5.6 | 3.7 | 3.4 | 3.1 |
| Lee | 72 | 2/ | 28 | 2/ | 1.7 | 1/ | 1.8 | 1/ |
| Pioneer 5482 | 87 | 74 | 13 | 26 | 3.4 | 1.4 | 1.7 | 1/ |
| Ransom | 2/ | 64 | 2/ | 36 | 1/ | 5.3 | 1.3 | 4.9 |
| Union | 2/ | 84 | 2/ | 16 | 1/ | 2.2 | 1/ | 1/ |
| Williams | 2/ | 66 | 2/ | 34 | 1/ | 1.3 | 1/ | 1.1 |
| York | 68 | 64 | 32 | 36 | 10.7 | 3.8 | 9.4 | 3.5 |
| Asgrow Varieties | 79 | 76 | 21 | 24 | 4.2 | 4.8 | 2.3 | 2.9 |
| Pioneer Varieties 3/ | 88 | 60 | 12 | 40 | 4.7 | 6.7 | 2.9 | 6.8 |
| Others & Unknown | 55 | 69 | 45 | 31 | 14.0 | 9.6 | 19.3 | 8.5 |
| Total | 67 | 61 | 33 | 39 | 100 | 100 | 100 | 100 |

1/ Less than one percent. Included in "Other". 2/ Not available. 3/ Figures include data for Pioneer 5482 as well as data for unspecified Pioneer varieties.

Virginia Soybeans: Percent of acreage planted, 1981-86 and planted acres 1986

| Variety | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 1/ | 1986 1/ |
|---|---|---|---|---|---|---|---|
| Bay | 1.6 | 3.7 | 5.4 | 6.6 | 4.9 | 6.3 | 39,700 |
| Centennial | 2/ | 2/ | 1.2 | 2/ | 1.4 | 1.0 | 6,300 |
| Coker 156 | 2.3 | 1.0 | 2.7 | 1.4 | 2/ | 2/ | ----- |
| Deltapine 105 | 3/ | 3/ | 3/ | 2/ | 2/ | 1.6 | 10,100 |
| Essex | 55.7 | 59.7 | 60.2 | 61.2 | 51.7 | 52.3 | 329,500 |
| FFR 561 | 3/ | 3/ | 3/ | 2/ | 1.1 | 1.4 | 8,800 |
| Forrest | 7.3 | 3.7 | 5.2 | 3.1 | 5.6 | 3.7 | 23,300 |
| Lee | 1.3 | 1.1 | 1.9 | 1.1 | 1.7 | 2/ | ----- |
| Pioneer 5482 | 3/ | 3/ | 3/ | 4/ | 3.4 | 1.4 | 8,800 |
| Ransom | 3.6 | 6.2 | 3.6 | 2.6 | 2/ | 5.3 | 33,400 |
| Union | 3/ | 2/ | 3.5 | 1.2 | 2/ | 2.2 | 13,850 |
| Williams | 2.9 | 5.1 | 1.9 | 2/ | 2/ | 1.3 | 8,200 |
| York | 19.2 | 13.7 | 9.1 | 8.6 | 10.7 | 3.8 | 23,950 |
| Asgrow Varieties | 3/ | 3/ | 3/ | 2.8 | 4.2 | 4.8 | 30,250 |
| Pioneer Varieties | 3/ | 3/ | 3/ | 3.1 | 4.7 5/ | 6.7 6/ | 42,200 6/ |
| Others & Unknown | 6.1 | 5.8 | 5.3 | 8.3 | 14.0 | 9.6 | 60,500 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 630,000 |

1/ Preliminary. The survey percentages, amounting to one percent or more of the total acreage reported, were applied to the current State estimate of soybean planted acres to derive the approximate number of acres planted to each variety. 2/ Included in "Other" which includes more than 35 varieties, each amounting to less than one percent of the State total. 3/ Not available. If reported, included in "Others or Unknown". 4/ Less than one percent specified as 5482. Included in "Pioneer Varieties". 5/ Figure represents 3.4 percent Pioneer 5482 and 1.3 percent of unspecified Pioneer varieties. Note, unspecified Pioneer varieties could include some 5482. 6/ Figure represents 1.4 percent Pioneer 5482 and 5.3 percent of unspecified Pioneer varieties. Note, unspecified Pioneer varieties could include some 5482.

## Peanut Varieties by Counties, Virginia

Percent Planted to Each Variety in 1985 and 1986

| County | Florigiant | N.C. 6 | N.C. 7 | C.K. 3 | Va. 81B | Sun-runner | Other 1/ | Total |
|---|---|---|---|---|---|---|---|---|
| 1985 | | | | | | | | |
| Dinwiddie | 82 | — | -- | -- | 18 | -- | -- | 100 |
| Creensville | 47 | 5 | 40 | 4 | 2/ | -- | 4 | 100 |
| Isle of Wight | 51 | 19 | 25 | 2 | 2 | -- | 1 | 100 |
| Prince George | 45 | 9 | 45 | 1 | -- | -- | -- | 100 |
| Southampton | 69 | 8 | 20 | 2/ | 3 | -- | 2/ | 100 |
| Surry | 60 | 14 | 23 | 3 | -- | -- | 2/ | 100 |
| Sussex | 73 | 10 | 13 | 2 | 2 | -- | -- | 100 |
| Suffolk | 31 | 31 | 32 | 2/ | 3 | -- | 3 | 100 |
| STATE | 58 | 14 | 24 | 1 | 2 | -- | 1 | 100 |
| Acres Planted 3/ | 55,700 | 13,400 | 23,000 | 1,000 | 1,900 | -- | 1,000 | 96,000 |
| 1986 | | | | | | | | |
| Dinwiddie | 65 | 5 | 12 | -- | 15 | -- | 3 | 100 |
| Creensville | 28 | 9 | 39 | 10 | 6 | 1 | 7 | 100 |
| Isle of Wight | 48 | 17 | 25 | 3 | 2 | 4 | 1 | 100 |
| Prince George | 34 | 22 | 34 | -- | 3 | 7 | -- | 100 |
| Southampton | 61 | 12 | 21 | 2/ | 3 | 1 | 2 | 100 |
| Surry | 43 | 15 | 33 | -- | 2 | -- | 7 | 100 |
| Sussex | 69 | 7 | 21 | 2/ | 1 | 1 | 1 | 100 |
| Suffolk | 28 | 31 | 26 | 2/ | 5 | 2 | 8 | 100 |
| STATE | 50 | 15 | 25 | 2 | 3 | 2 | 3 | 100 |
| Acres Planted 3/ | 44,000 | 13,200 | 22,000 | 1,750 | 2,650 | 1,750 | [illegible] | 88,000 |

1/ Includes Early Bunch, N. C. 8c, N. C. 9, Va. 61R, Va. 56R, Golden [illegible], Spanish variety, and unknown. 2/ Less than 1 percent of county total. Included in State total. 3/ Planted acres based on percentage of variety reported times either 1985 final planted acres or 1986 forecast of planted acres.

## Peanut Cropping Practices: Virginia, 1983-85

| County | Seeding Rate Per Acre | | | Drill Spacing: Within Row | | | Drill Spacing: Between Row | | |
|---|---|---|---|---|---|---|---|---|---|
| | 1983 | 1984 | 1985 | 1983 | 1984 | 1985 | 1983 | 1984 | 1985 |
| | -Pounds (Shelled)- | | | -Inches- | | | | | |
| Dinwiddie | 110 | 100 | 106 | 3.2 | 3.2 | 3.4 | 35 | 34 | 32 |
| Creensville | 107 | 99 | 104 | 3.4 | 2.9 | 2.7 | 36 | 36 | 38 |
| Isle of Wight | 103 | 104 | 106 | 3.4 | 3.2 | 3.3 | 36 | 36 | 35 |
| Prince George | 98 | 100 | 105 | 3.3 | 3.9 | 3.2 | 33 | 34 | 34 |
| Southampton | 109 | 109 | 111 | 3.2 | 3.2 | 3.1 | 36 | 36 | 35 |
| Surry | 104 | 99 | 106 | 3.7 | 3.8 | 5.1 | 34 | 34 | 34 |
| Sussex | 104 | 99 | 105 | 3.1 | 3.0 | 3.2 | 34 | 35 | 34 |
| Suffolk | 103 | 104 | 104 | 4.5 | 3.3 | 3.2 | 36 | 36 | 36 |
| STATE | 105 | 103 | 107 | 3.5 | 3.2 | 3.3 | 35 | 35 | 35 |

WHEAT: Percent of Acreage Planted by Varieties, 1975-1985 and Planted Acreage, 1985

| Variety 1/ | 1975 | 1980 | 1985 | 1985 Acres 2/ |
|---|---|---|---|---|
| | Percent | | | |
| Abe | 3.3 | 16.2 | 1.6 | 5,600 |
| Arthur (Incl. Arthur 71) | 72.2 | 51.6 | 8.9 | 31,200 |
| Beau | --- | .7 | --- | --- |
| Blueboy | 17.1 | 1.2 | 3/ | --- |
| Coker 68-15 | 1.0 | 3/ | --- | --- |
| Coker 747 | --- | 1.6 | 16.0 | 56,000 |
| Coker 762 | --- | --- | .9 | 3,200 |
| Coker 916 | --- | --- | 9.3 | 32,500 |
| Feland | --- | --- | 2.0 | 7,000 |
| Hunter | --- | --- | .8 | 2,800 |
| Massey | --- | --- | 7.1 | 24,900 |
| McNair 701 | 3/ | 1.8 | 1.0 | 3,500 |
| McNair 1003 | --- | 3.7 | 4.1 | 14,300 |
| McNair 1813 | --- | .7 | --- | --- |
| Pioneer Brand 2550 | --- | --- | 3.5 | 12,200 |
| Pioneer S-76 | --- | 3.5 | 3/ | --- |
| Pioneer S-78 | --- | 1.6 | 1.0 | 3,500 |
| Potomac | --- | 4.7 | 1.0 | 3,500 |
| Redcoat | 3.4 | 2.3 | .9 | 3,100 |
| Saluda | --- | --- | .6 | 2,100 |
| Seneca | 1.2 | .6 | 3/ | --- |
| Severn | --- | --- | 3/ | --- |
| Thorne | .8 | 3/ | --- | --- |
| Tyler | --- | --- | 33.8 | 118,300 |
| Wheeler | --- | --- | 5.2 | 18,200 |
| Others & Unknown | 1.0 | 9.8 | 2.3 | 8,100 |
| TOTAL | 100.0 | 100.0 | 100.0 | 350,000 |

1/ All varieties shown are for soft red winter wheat. 2/ Calculated by applying survey percentages to 1985 planted acreage. 3/ Less than one half of one percent. Included in "Others & Unknown".

BARLEY: Percent of Acreage Planted by Varieties, 1975-1985, and Planted Acreage 1985

| Variety | 1975 | 1980 | 1985 | 1985 Acres 1/ |
|---|---|---|---|---|
| | Percent | | | |
| Anson | --- | --- | --- | --- |
| Barsoy | 26.7 | 16.6 | 20.1 | 24,100 |
| Boone | --- | 9.3 | 34.0 | 40,800 |
| Clayton | 1.1 | .6 | 2/ | --- |
| Colonial | .8 | 2/ | 2/ | --- |
| Hanover | 12.5 | 9.2 | 0.7 | 800 |
| Harrison | 0.9 | --- | --- | --- |
| Henry | --- | 8.4 | 4.9 | 5,900 |
| Jefferson | 2.6 | 1.2 | 2/ | --- |
| Keowee | 2/ | 2.2 | 2/ | --- |
| Maury | --- | 10.3 | 15.7 | 18,800 |
| McNair 601 | 1.9 | 5.7 | .9 | 1,100 |
| Milton | --- | --- | 4.6 | 5,500 |
| Monroe | --- | 1.1 | 2/ | --- |
| Pennrad | 9.5 | 1.3 | 1.0 | 1,200 |
| Rapidan | 23.9 | 15.6 | 2.8 | 3,400 |
| Surrey | --- | 8.5 | 4.3 | 5,200 |
| Sussex | --- | --- | 7.0 | 8,400 |
| Wade | 1.1 | --- | --- | --- |
| Wong | 11.4 | 4.1 | 1.5 | 1,800 |
| Other and Unknown 3/ | 7.6 | 5.9 | 2.5 | 3,000 |
| TOTAL | 100.0 | 100.0 | 100.0 | 120,000 |

1/ Calculated by applying survey percentages to 1985 planted acreage. 2/ Less than one-half of one percent. Included in "Others and Unknown".

**FERTILIZER:** Sales By Counties and Cities, Virginia, July 1985-June 1986

| County and City | Fertilizer Sales | | | | | Total Nutrients | | |
|---|---|---|---|---|---|---|---|---|
| | Total Mixed Fertilizer | Direct Application Materials 2/ | | | All Fertilizer | | | |
| | | Nitrogen | Phosphate | Potash | | Nitrogen | Phosphate | Potash |
| | | | -Tons- | | | | -Tons- | |
| COUNTIES: | | | | | | | | |
| Accomack | 15,878 | 3,398 | 50 | 205 | 19,546 | 2,356 | 1,174 | 2,034 |
| Albemarle | 5,427 | 2,090 | 349 | 193 | 8,117 | 1,346 | 979 | 1,123 |
| Alleghany | 223 | 0 | 4 | 0 | 243 | 21 | 35 | 36 |
| Amelia | 4,504 | 1,509 | 29 | 8 | 6,061 | 870 | 480 | 675 |
| Amherst | 2,823 | 1,755 | 8 | 22 | 4,631 | 849 | 354 | 377 |
| Appomattox | 1,825 | 361 | 1 | 1 | 2,189 | 303 | 252 | 312 |
| Arlington | 681 | 35 | 6 | 6 | 1,061 | 96 | 45 | 43 |
| Augusta | 11,079 | 1,514 | 96 | 121 | 12,886 | 1,832 | 1,152 | 1,830 |
| Bath | 256 | 1 | 3 | 3 | 264 | 28 | 47 | 61 |
| Bedford | 8,482 | 1,076 | 24 | 10 | 9,611 | 1,344 | 1,258 | 1,479 |
| Bland | 1,063 | 8 | 3 | 5 | 1,080 | 132 | 194 | 243 |
| Botetourt | 2,873 | 409 | 15 | 39 | 5,267 | 567 | 474 | 582 |
| Brunswick | 4,273 | 563 | 64 | 497 | 5,716 | 543 | 515 | 1,135 |
| Buchanan | 259 | 56 | 0 | 0 | 315 | 37 | 30 | 29 |
| Buckingham | 1,958 | 286 | 0 | 0 | 2,244 | 317 | 324 | 331 |
| Campbell | 5,213 | 881 | 35 | 3 | 6,159 | 842 | 692 | 762 |
| Caroline | 5,057 | 1,467 | 464 | 524 | 7,727 | 862 | 717 | 1,384 |
| Carroll | 5,888 | 427 | 76 | 6 | 6,422 | 750 | 938 | 993 |
| Charles City | 2,885 | 825 | 0 | 146 | 3,857 | 438 | 232 | 389 |
| Charlotte | 3,593 | 495 | 1 | 8 | 4,097 | 499 | 473 | 602 |
| Chesterfield | 1,350 | 71 | 1 | 3 | 1,437 | 175 | 116 | 142 |
| Clarke | 1,810 | 832 | 40 | 24 | 2,711 | 465 | 325 | 410 |
| Craig | 552 | 32 | 28 | 0 | 616 | 58 | 76 | 73 |
| Culpeper | 5,916 | 1,259 | 254 | 20 | 7,487 | 1,214 | 996 | 1,101 |
| Cumberland | 2,197 | 730 | 26 | 7 | 2,962 | 479 | 249 | 266 |
| Dickenson | 479 | 6 | 0 | 0 | 491 | 42 | 70 | 65 |
| Dinwiddie | 7,402 | 1,883 | 11 | 2 | 9,356 | 1,055 | 825 | 1,353 |
| Essex | 5,138 | 3,229 | 19 | 244 | 8,655 | 1,399 | 573 | 1,035 |
| Fairfax | 3,995 | 828 | 16 | 28 | 6,941 | 960 | 292 | 294 |
| Fauquier | 8,266 | 2,209 | 417 | 292 | 11,274 | 1,836 | 1,553 | 1,908 |
| Floyd | 5,122 | 637 | 0 | 0 | 5,759 | 666 | 632 | 722 |
| Fluvanna | 910 | 123 | 0 | 0 | 1,034 | 170 | 149 | 157 |
| Franklin | 11,118 | 1,630 | 175 | 111 | 13,039 | 1,584 | 1,413 | 1,638 |
| Frederick | 3,680 | 1,456 | 45 | 27 | 5,239 | 862 | 554 | 711 |
| Giles | 517 | 326 | 0 | 0 | 845 | 143 | 64 | 66 |
| Gloucester | 4,028 | 1,535 | 1 | 133 | 5,723 | 671 | 346 | 712 |
| Goochland | 2,415 | 628 | 0 | 0 | 3,046 | 495 | 158 | 378 |
| Grayson | 3,335 | 488 | 128 | 14 | 3,968 | 504 | 586 | 592 |
| Greene | 1,153 | 125 | 0 | 0 | 1,279 | 219 | 201 | 229 |
| Greensville | 3,245 | 1,036 | 28 | 73 | 7,288 | 516 | 505 | 991 |
| Halifax | 7,493 | 1,843 | 11 | 46 | 9,395 | 1,201 | 865 | 1,133 |
| Hanover | 7,183 | 1,972 | 126 | 193 | 9,515 | 1,267 | 851 | 1,305 |
| Henrico | 3,144 | 85 | 12 | 33 | 3,367 | 358 | 283 | 287 |
| Henry | 3,655 | 563 | 17 | 22 | 4,289 | 530 | 441 | 467 |
| Highland | 141 | 0 | 2 | 4 | 147 | 15 | 31 | 34 |
| Isle of Wight | 6,366 | 3,793 | 159 | 508 | 11,290 | 687 | 816 | 1,799 |
| James City | 2,119 | 424 | 0 | 135 | 2,678 | 257 | 132 | 239 |
| King and Queen | 4,167 | 1,432 | 108 | 352 | 6,073 | 743 | 399 | 960 |
| King George | 2,583 | 385 | 31 | 106 | 3,116 | 373 | 212 | 380 |
| King William | 4,470 | 3,940 | 173 | 368 | 9,342 | 360 | 466 | 937 |
| Lancaster | 2,957 | 2,251 | 255 | 331 | 5,823 | 894 | 433 | 725 |
| Lee | 4,552 | 413 | 5 | 3 | 4,982 | 507 | 643 | 714 |
| Loudoun | 4,042 | 3,812 | 977 | 443 | 9,348 | 653 | 1,033 | 1,032 |
| Louisa | 3,618 | 787 | 29 | 15 | 4,456 | 703 | 694 | 807 |
| Lunenburg | 3,264 | 649 | 36 | 27 | 3,976 | 460 | 365 | 493 |
| Madison | 4,746 | 1,511 | 98 | 27 | 6,124 | 1,134 | 760 | 862 |
| Mathews | 978 | 204 | 0 | 67 | 1,249 | 123 | 70 | 108 |
| Mecklenburg | 8,497 | 1,483 | 64 | 119 | 10,163 | 1,136 | 1,002 | 1,369 |
| Middlesex | 3,416 | 2,434 | 79 | 62 | 5,992 | 861 | 317 | 493 |
| Montgomery | 4,406 | 1,245 | 41 | 118 | 5,927 | 862 | 693 | 945 |
| Nelson | 2,113 | 162 | 9 | 8 | 2,304 | 267 | 190 | 239 |
| New Kent | 2,773 | 813 | 0 | 128 | 3,720 | 416 | 233 | 445 |
| Northampton | 11,820 | 2,879 | 49 | 45 | 14,797 | 1,809 | 830 | 1,120 |
| Northumberland | 5,574 | 2,394 | 45 | 74 | 8,089 | 1,122 | 651 | 1,107 |
| Nottoway | 2,585 | 614 | 17 | 20 | 3,237 | 468 | 364 | 483 |
| Orange | 3,411 | 3,081 | 140 | 45 | 6,702 | 1,390 | 649 | 726 |
| Page | 2,359 | 967 | 24 | 53 | 3,406 | 504 | 273 | 493 |
| Patrick | 4,615 | 213 | 11 | 19 | 4,859 | 546 | 562 | 610 |
| Pittsylvania | 10,438 | 2,469 | 43 | 59 | 13,183 | 1,558 | 1,222 | 1,563 |

See footnotes at end of table.

Continued

FERTILIZER: Sales By Counties and Cities, Virginia, July 1985-June 1986

| County and City | Fertilizer Sales: Total Mixed Fertilizer | Direct Application Materials 2/: Nitrogen | Phosphate | Potash | All Fertilizer | Total Nutrients: Nitrogen | Phosphate | Potash |
|---|---|---|---|---|---|---|---|---|
| | | -Tons- | | | | -Tons- | | |
| COUNTIES: | | | | | | | | |
| Powhatan | 1,898 | 398 | 143 | 12 | 2,451 | 395 | 276 | 257 |
| Prince Edward | 4,433 | 1,824 | 0 | 44 | 6,305 | 1,003 | 561 | 673 |
| Prince George | 1,458 | 393 | 53 | 11 | 1,915 | 215 | 183 | 278 |
| Prince William | 2,810 | 726 | 259 | 70 | 4,042 | 611 | 449 | 486 |
| Pulaski | 2,383 | 430 | 78 | 21 | 2,926 | 440 | 450 | 505 |
| Rappahannock | 1,191 | 99 | 27 | 5 | 1,326 | 215 | 223 | 233 |
| Richmond | 4,445 | 974 | 2 | 62 | 5,494 | 576 | 463 | 811 |
| Roanoke | 1,076 | 272 | 0 | 0 | 1,476 | 215 | 96 | 103 |
| Rockbridge | 3,402 | 1,360 | 19 | 20 | 4,832 | 788 | 517 | 729 |
| Rockingham | 11,675 | 7,253 | 187 | 209 | 19,808 | 1,545 | 1,211 | 2,281 |
| Russell | 3,885 | 374 | 89 | 284 | 4,634 | 497 | 638 | 815 |
| Scott | 3,625 | 203 | 20 | 16 | 3,869 | 353 | 439 | 515 |
| Shenandoah | 2,922 | 1,385 | 15 | 263 | 4,598 | 680 | 292 | 628 |
| Smyth | 4,319 | 393 | 140 | 89 | 4,949 | 643 | 701 | 859 |
| Southampton | 9,362 | 5,682 | 1,026 | 922 | 18,001 | 1,393 | 1,684 | 2,798 |
| Spotsylvania | 2,872 | 1,361 | 135 | 42 | 4,467 | 751 | 495 | 570 |
| Stafford | 821 | 265 | 157 | 152 | 1,398 | 219 | 183 | 211 |
| Surry | 4,336 | 1,862 | 24 | 208 | 6,741 | 883 | 518 | 1,108 |
| Sussex | 8,644 | 2,992 | 148 | 169 | 16,818 | 1,528 | 885 | 1,941 |
| Tazewell | 4,354 | 340 | 85 | 54 | 4,864 | 512 | 665 | 806 |
| Warren | 377 | 97 | 4 | 1 | 479 | 78 | 53 | 52 |
| Washington | 5,972 | 1,307 | 307 | 309 | 7,910 | 1,088 | 984 | 1,259 |
| Westmoreland | 7,319 | 2,311 | 37 | 56 | 9,771 | 1,207 | 705 | 1,057 |
| Wise | 688 | 18 | 13 | 1 | 727 | 62 | 110 | 112 |
| Wythe | 6,241 | 1,925 | 705 | 256 | 9,131 | 1,461 | 1,420 | 1,422 |
| York | 1,154 | 3 | 0 | 0 | 1,180 | 80 | 66 | 61 |
| CITIES: | | | | | | | | |
| Alexandria | 190 | 3 | 0 | 0 | 426 | 52 | 19 | 14 |
| Bedford | 2,362 | 349 | 10 | 14 | 2,736 | 347 | 271 | 305 |
| Bristol | 323 | 1 | 0 | 0 | 327 | 43 | 65 | 44 |
| Charlottesville | 129 | 10 | 0 | 0 | 146 | 28 | 14 | 10 |
| Chesapeake | 10,114 | 5,267 | 14 | 55 | 15,490 | 1,005 | 833 | 1,263 |
| Colonial Heights | 251 | 4 | 0 | 0 | 255 | 30 | 28 | 35 |
| Covington | 99 | 0 | 0 | 0 | 103 | 12 | 8 | 8 |
| Danville | 2,247 | 397 | 4 | 7 | 2,661 | 315 | 262 | 291 |
| Emporia | 65 | 0 | 0 | 0 | 65 | 6 | 8 | 6 |
| Fairfax | 231 | 14 | 0 | 4 | 249 | 53 | 18 | 23 |
| Falls Church | 9 | 0 | 0 | 0 | 9 | 3 | 1 | 1 |
| Franklin | 22 | 0 | 0 | 0 | 23 | 3 | 2 | 3 |
| Fredericksburg | 663 | 5 | 1 | 1 | 685 | 80 | 51 | 65 |
| Galax | 651 | 1 | 2 | 0 | 654 | 58 | 85 | 95 |
| Hampton | 1,463 | 20 | 2 | 1 | 1,566 | 94 | 59 | 40 |
| Harrisonburg | 927 | 28 | 68 | 10 | 1,051 | 145 | 104 | 88 |
| Hopewell | 624 | 74 | 0 | 0 | 709 | 76 | 54 | 80 |
| Lexington | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 |
| Lynchburg | 2,129 | 81 | 1 | 29 | 2,243 | 270 | 286 | 307 |
| Martinsville | 107 | 6 | 0 | 0 | 118 | 15 | 10 | 10 |
| Newport News | 1,855 | 30 | 5 | 0 | 1,950 | 116 | 82 | 70 |
| Norfolk | 2,524 | 164 | 3 | 80 | 3,157 | 327 | 205 | 298 |
| Petersburg | 664 | 40 | 0 | 18 | 722 | 81 | 46 | 81 |
| Portsmouth | 886 | 462 | 0 | 85 | 1,467 | 224 | 62 | 160 |
| Radford | 15 | 0 | 0 | 1 | 16 | 3 | 2 | 3 |
| Richmond | 6,064 | 717 | 95 | 98 | 7,182 | 866 | 675 | 650 |
| Roanoke | 1,280 | 2 | 5 | 0 | 1,295 | 164 | 128 | 123 |
| Salem | 498 | 3 | 2 | 0 | 503 | 83 | 63 | 53 |
| South Boston | 186 | 81 | 0 | 0 | 270 | 40 | 31 | 38 |
| Staunton | 186 | 0 | 0 | 0 | 192 | 20 | 30 | 32 |
| Suffolk | 7,879 | 3,283 | 59 | 239 | 12,127 | 1,579 | 887 | 1,914 |
| Virginia Beach | 10,686 | 6,576 | 21 | 903 | 18,327 | 1,589 | 884 | 2,023 |
| Waynesboro | 80 | 0 | 0 | 0 | 80 | 10 | 8 | 8 |
| Williamsburg | 225 | 4 | 0 | 0 | 229 | 24 | 18 | 14 |
| Winchester | 34 | 0 | 7 | 0 | 57 | 6 | 3 | 3 |
| STATE TOTAL 3/ | 441,421 | 130,910 | 8,950 | 11,026 | 611,394 | 73,954 | 55,097 | 77,866 |

SOURCE: Virginia Department of Agriculture and Consumer Services, Division of Product and Industry Regulation, Fertilizer and Lime Section. Fertilizer and Lime Used and Results of Inspection, Virginia 1985-1986. 2/ Does not include secondary and micro-nutrient materials for direct application, natural organics, and land plaster with boron. These are included in the Grand total column. 3/ State Total includes some cities and one county not listed above.

1986 AGRICULTURAL LIMING MATERIALS Sold In Virginia--Tonnage Report

| County/City | Dolomitic | Calcitic | Hydrated | Total |
|---|---|---|---|---|
| Accomack | 3,329.24 | 1,352.00 | 120.00 | 4,801.24 |
| Albemarle | 2,848.34 | 8,421.41 | 33.00 | 11,302.75 |
| Alexandria | 194.57 | 68.00 | 1.54 | 264.11 |
| Alleghany | 5.86 | 8.31 | 2.52 | 16.69 |
| Amelia | 4,019.30 | 1,259.68 | .00 | 5,278.98 |
| Amherst | 2,663.51 | 27.67 | .00 | 2,691.18 |
| Appomattox | 7,421.93 | .00 | 5.00 | 7,426.93 |
| Augusta | 3,389.86 | 16,712.01 | 2.00 | 20,103.87 |
| Bath | 134.53 | 634.89 | .00 | 769.42 |
| Bedford | 14,852.47 | 50.00 | 4.00 | 14,906.47 |
| Bedford City | 1,006.72 | 16.00 | .00 | 1,022.72 |
| Bland | 918.28 | 1,622.45 | .00 | 2,540.73 |
| Botetourt | 3,810.83 | .00 | 6.62 | 3,817.45 |
| Brunswick | 3,283.40 | 207.03 | .00 | 3,490.43 |
| Buchanan | 217.47 | 200.00 | .03 | 417.50 |
| Buckingham | 1,446.23 | 520.14 | .00 | 1,966.37 |
| Buena Vista | 13.39 | .00 | .00 | 13.39 |
| Campbell | 2,821.09 | 73.75 | 48.08 | 2,942.92 |
| Caroline | 6,538.86 | 233.48 | .00 | 6,772.34 |
| Carroll | 14,005.44 | .00 | 17.25 | 14,022.69 |
| Charles City | .00 | 76.34 | .00 | 76.34 |
| Charlotte | 1,495.23 | 4.00 | .00 | 1,499.23 |
| Charlottesville | 416.96 | 99.00 | .00 | 515.96 |
| Chesapeake | 5,355.97 | 194.00 | .00 | 5,549.97 |
| Chesterfield | 1,066.60 | 320.79 | .00 | 1,387.39 |
| Clarke | 2,649.37 | 9,696.36 | 16.00 | 12,361.73 |
| Clifton Forge | 42.00 | .00 | .00 | 42.00 |
| Colonial Heights | 59.88 | .00 | .00 | 59.88 |
| Covington | 152.32 | .00 | .00 | 152.32 |
| Craig | 1,623.66 | 10.00 | .00 | 1,633.66 |
| Culpeper | 4,187.21 | 10,609.71 | .00 | 14,796.92 |
| Cumberland | 4,756.07 | 753.15 | .00 | 5,509.22 |
| Danville | 2,254.57 | .00 | .00 | 2,254.57 |
| Dickenson | 509.49 | .00 | .00 | 509.49 |
| Dinwiddie | 8,512.06 | 368.00 | 46.00 | 8,926.06 |
| Emporia | 1,468.60 | .00 | .00 | 1,468.60 |
| Essex | 3,905.18 | 732.47 | .00 | 4,637.65 |
| Fairfax | 3,173.05 | 2,166.73 | 49.11 | 5,388.89 |
| Fairfax City | 6.00 | 422.00 | .00 | 428.00 |
| Falls Church | .00 | .00 | .35 | .35 |
| Fauquier | 577.14 | 8,761.23 | .24 | 9,338.61 |
| Floyd | 5,639.83 | 88.00 | .00 | 5,727.83 |
| Fluvanna | 53.02 | 706.13 | .00 | 759.15 |
| Franklin | 18,807.13 | 157.87 | .00 | 18,965.00 |
| Franklin City | 163.88 | .00 | .00 | 163.88 |
| Frederick | 445.30 | 6,402.36 | 24.00 | 6,871.66 |
| Fredericksburg | 1,829.66 | 551.00 | .00 | 2,380.66 |
| Galax | 2,187.35 | .00 | .00 | 2,187.35 |
| Giles | 5,324.85 | 26.36 | 1.50 | 5,352.71 |
| Gloucester | 2,125.49 | 66.00 | .00 | 2,191.49 |
| Goochland | 4,596.86 | 1,187.11 | .00 | 5,783.97 |
| Grayson | 7,267.79 | 75.90 | .00 | 7,343.69 |
| Greene | 2,983.84 | 209.63 | .00 | 3,193.47 |
| Greensville | 2,838.91 | 199.00 | .00 | 3,037.91 |
| Halifax | 1,232.46 | .00 | .00 | 1,232.46 |
| Hampton | 508.80 | 216.00 | .00 | 725.04 |
| Hanover | 9,461.32 | 1,517.82 | 108.00 | 11,087.14 |
| Harrisonburg | 104.52 | 289.00 | 8.40 | 401.92 |
| Henrico | 320.00 | 480.14 | 66.00 | 866.14 |
| Henry | 5,146.18 | 2.00 | .00 | 5,148.18 |
| Highland | 288.67 | 1,810.91 | .00 | 2,099.58 |
| Hopewell | 4,088.48 | .00 | .00 | 4,088.48 |
| Isle of Wight | 5,213.10 | 1,723.00 | .00 | 6,936.10 |
| James City | 622.58 | .00 | .00 | 622.58 |
| King and Queen | 930.42 | 23.39 | .00 | 953.81 |
| King George | 734.65 | 932.49 | .00 | 1,667.14 |
| King William | 4,911.85 | 82.14 | .00 | 4,993.99 |
| Lancaster | 1,125.54 | .00 | .00 | 1,125.54 |
| Lee | 5,890.56 | .00 | .00 | 5,891.45 |
| Lexington | 248.36 | .00 | .00 | 248.36 |
| Loudoun | 2,796.04 | 8,196.64 | 1.54 | 10,994.22 |
| Louisa | 2,661.50 | 2,046.96 | 11.00 | 4,719.46 |
| Lunenburg | 6,684.74 | 95.83 | .00 | 6,780.57 |
| Lynchburg | 2,059.72 | 38.00 | .00 | 2,097.72 |

See footnotes at end of table.

Continued

1986 AGRICULTURAL LIMING MATERIALS Sold In Virginia—Tonnage Report--Continued

| County/City* | Dolomitic | Calcitic | Hydrated | Total |
|---|---|---|---|---|
| Madison | 9,769.43 | 803.85 | .00 | 10,573.28 |
| Martinsville | 426.00 | .00 | .00 | 426.00 |
| Mathews | 872.55 | .00 | .00 | 872.55 |
| Mecklenburg | 5,304.29 | 7.00 | .00 | 5,311.29 |
| Middlesex | 846.09 | 46.73 | .00 | 892.82 |
| Montgomery | 4,994.08 | 95.00 | 39.70 | 5,128.78 |
| Nelson | 960.11 | 489.59 | .00 | 1,449.70 |
| New Kent | 803.60 | .00 | .00 | 803.60 |
| Newport News | 329.88 | 129.00 | .24 | 459.12 |
| Norfolk | 11,529.89 | 272.00 | 3.08 | 11,804.97 |
| Northampton | 3,158.31 | 316.00 | .00 | 3,474.31 |
| Northumberland | 4,805.04 | 2.00 | .00 | 4,807.04 |
| Nottoway | 4,263.62 | 143.33 | .00 | 4,406.95 |
| Orange | 3,712.75 | 882.40 | .00 | 4,595.15 |
| Page | 1,329.81 | 254.00 | .00 | 1,583.81 |
| Patrick | 9,760.04 | 8.00 | 69.10 | 9,837.14 |
| Petersburg | 206.93 | 74.00 | .14 | 281.07 |
| Pittsylvania | 9,948.88 | 21.00 | 68.05 | 10,037.93 |
| Portsmouth | 297.27 | 29.00 | 1.08 | 327.35 |
| Powhatan | 1,985.08 | 650.01 | .00 | 2,635.09 |
| Prince Edward | 2,025.16 | 1,120.33 | 22.00 | 3,167.49 |
| Prince George | 3,490.38 | 729.44 | 20.00 | 4,239.82 |
| Prince William | 448.42 | 4,669.72 | .89 | 5,119.03 |
| Pulaski | 2,992.87 | 1.50 | 20.00 | 3,014.37 |
| Radford | 28.74 | 22.00 | .00 | 50.74 |
| Rappahannock | .00 | 221.00 | .00 | 221.00 |
| Richmond | 2,285.44 | 174.00 | .00 | 2,459.44 |
| Richmond City | 5,446.37 | 1,577.86 | 3.10 | 7,027.33 |
| Roanoke | 966.59 | 5.00 | 33.25 | 1,004.84 |
| Roanoke City | 2,911.51 | .00 | .00 | 2,911.51 |
| Rockbridge | 5,452.81 | 389.60 | 1.25 | 5,843.66 |
| Rockingham | 16,805.90 | 5,227.14 | .05 | 22,033.09 |
| Russell | 8,470.85 | 50.00 | 2.25 | 8,523.10 |
| Salem | 333.65 | 4.00 | .00 | 337.65 |
| Scott | 1,262.80 | .00 | .00 | 1,262.80 |
| Shenandoah | 3,068.06 | 3,928.26 | 168.00 | 7,164.32 |
| Smyth | 2,980.23 | 8.00 | 11.65 | 2,999.88 |
| South Boston | 634.04 | .00 | .00 | 634.04 |
| Southampton | 6,801.08 | 632.00 | .00 | 7,433.08 |
| Spotsylvania | 546.67 | 309.65 | .00 | 856.32 |
| Stafford | 354.65 | 2,601.34 | .00 | 2,955.99 |
| Staunton | 144.50 | 23.00 | .00 | 167.50 |
| Suffolk | 4,437.11 | 627.00 | .00 | 5,064.11 |
| Surry | 1,575.84 | .00 | .00 | 1,575.84 |
| Sussex | 7,252.08 | .00 | .00 | 7,252.08 |
| Tazewell | 3,978.60 | 2,849.60 | 13.00 | 6,841.20 |
| Virginia Beach | 2,300.12 | 22.00 | .59 | 2,322.71 |
| Warren | 85.18 | 9,053.00 | .07 | 9,138.25 |
| Washington | 8,126.99 | 12.00 | 19.15 | 8,158.14 |
| Waynesboro | 39.00 | .00 | .00 | 39.00 |
| Westmoreland | 4,561.38 | 742.03 | .00 | 5,303.41 |
| Williamsburg | 76.07 | 22.00 | .00 | 98.07 |
| Winchester | 1,154.22 | 53.00 | .00 | 1,207.22 |
| Wise | 1,317.13 | .00 | .00 | 1,317.13 |
| Wythe | 18,421.26 | 90.00 | 6.00 | 18,517.26 |
| York | 120.36 | .00 | .22 | 120.58 |
| TOTAL | 420,625.79 | 132,131.66 | 1,076.17 | 553,833.62 |

SOURCE: Summary Report of Agricultural Liming Materials Sold in Virginia—January 1, 1986, released by Fertilizer, Lime Regulatory Section, Virginia Department of Agriculture and Consumer Services

# 1986 LIVESTOCK SUMMARY

ALL LIVESTOCK: Virginia farmers and ranchers received $388 million for marketing cattle, calves, hogs, sheep and lambs in 1986, 16 percent higher than 1985, but 16 percent below 1984 when receipts were a record high. The liveweight price was lower for cattle but higher for all other classes of livestock. Receipts were reduced somewhat as cattle and sheep producers chose to continue to build inventory rather than market available livestock. The value of Virginia's livestock inventory increased 4 percent during 1986, to $722 million on January 1, 1987. The increased value was a result of higher average values for all species and increased inventories of cattle and sheep.

CATTLE: Virginia cattlemen increased their herds to a total of 1.86 million cattle and calves by January 1, 1987. This total was 1 percent more than the 1.84 million head a year earlier. All cows totaled 870,000 head, 7 percent more than a year ago. Beef and nurse cows increased 11 percent to 720,000 head while milk cow numbers were reduced to 150,000 head. There were 835,000 calves born during 1986, 10 percent more than the 1985 calf crop. Cattle on feed increased to 50,000 head.

Virginia continued to rank 20th in cattle inventory as cattle numbers declined in the U. S. while increasing in the Old Dominion. The largest cattle producer, Texas, decreased its inventory by 200,000 head and on January 1 had about 13.1 percent of the nation's cattle inventory compared with 12.9 percent a year earlier. The number of farms in Virginia with cattle (beef or dairy) remained the same at 39,000, while farms with at least one dairy cow decreased to 5,000.

The total value of cattle and calves on Virginia farms on January 1, 1987, was $679 million, $26 million higher than a year earlier. The average value per head was $365, up $10 from 1986 but still below previous years. Cash receipts from sales totaled $297 million, 13 percent above the amount received in 1985.

HOGS: There were 360,000 hogs and pigs on Virginia farms on December 1, 1986, as inventory declined 10 percent during the year. Breeding stock decreased 7,000 head to 53,000 head. Hogs and pigs intended for slaughter decreased 10 percent to total 307,000 head. Virginia's pig crop for December 1985 through November 1986 was 732,000 head, 3 percent smaller than the 1985 pig crop. There was a 2 percent increase in pigs born during the Spring but a sharp decline of 10 percent in the Fall. The number of farms with pigs declined from 12,000 to 9,000 by December 1, 1986.

The value of all hogs and pigs on Virginia farms on December 1, 1986, was $31.0 million, 6 percent more than 1985 but only about half of the record high $53.6 million value for December 1, 1980, when there were 750,000 hogs in Virginia. The average value increased from $73.00 to $86.00 per head. Marketings for 1986 were 740,000 head, 58,000 head more than a year earlier. Cash receipts grew 24 percent as market prices improved to average $48.80 per hundred pounds.

SHEEP: Sheep and lambs on Virginia farms January 1, 1987, totaled 168,000 head, 9 percent above 1986 and 34 percent above the record low of 125,000 head a year earlier. The number of mature ewes, at 98,000 head, was up 10,000 head, while ewes 3 months to 1 year of age were reduced to 11,000 head. However, those 11,000 ewe lambs were all being held for the breeding herd, while the 17,000 head a year earlier included some lambs intended for slaughter.

The 1986 lamb crop saved (born October 1, 1985 through September 30, 1986) totaled 120,000 head, 10,000 above the 1985 crop. Although not counted in the January 1 total, there were 16,000 of the 1987 lamb crop on hand.

The $12.0 million value of inventory was 16 percent above the previous year as both the value per head and size of inventory increased. The average value reported was $71.50 per head, up $4.00. Cash receipts from marketings rose 84 percent to total $7.8 million dollars during 1986.

LIVESTOCK: Estimated Number, Value, and Number of Farms, by Classes, 1/ Virginia, 1983-87

| Species, Class, or Kind and Inventory Date | Unit | 1983 | 1984 | 1985 | 1986 | 1987 | 1987 as % of 1986 |
|---|---|---|---|---|---|---|---|
| ALL CATTLE AND CALVES-Jan. 1 | Thous. | 1,700 | 1,950 | 1,760 | 1,840 | 1,860 | 101 |
| Cows and heifers that have calved 2/ | Thous. | 801 | 840 | 805 | 815 | 870 | 107 |
| Beef cows 2/ | Thous. | 629 | 670 | 643 | 650 | 720 | 111 |
| Milk cows 2/ | Thous. | 172 | 170 | 162 | 165 | 150 | 91 |
| Heifers 500 pounds and over | Thous. | 254 | 304 | 274 | 269 | 238 | 88 |
| Beef cow replacements | Thous. | 129 | 132 | 124 | 111 | 99 | 89 |
| Milk cow replacements | Thous. | 64 | 67 | 68 | 78 | 82 | 105 |
| Other | Thous. | 61 | 105 | 82 | 80 | 57 | 71 |
| Steers 500 pounds and over | Thous. | 170 | 260 | 224 | 250 | 299 | 120 |
| Bulls 500 pounds and over | Thous. | 36 | 46 | 41 | 40 | 43 | 108 |
| Heifers, steers, and bulls under 500 pounds | Thous. | 430 | 500 | 416 | 466 | 410 | 88 |
| Cattle on feed | Thous. | 33 | 34 | 26 | 30 | 50 | 167 |
| Average value per head-Jan. 1 | Dollars | 395 | 370 | 370 | 355 | 365 | 103 |
| Total value-Jan. 1 | Mil. Dollars | 671,500 | 721,500 | 651,200 | 653,200 | 678,900 | 104 |
| Calves born during year | Thous. | 800 | 750 | 760 | 835 | --- | 110 3/ |
| Farms with cattle | Number | 39,000 | 39,000 | 39,000 | 39,000 | --- | 100 3/ |
| Farms with milk cows 4/ | Number | 8,000 | 7,000 | 6,500 | 5,000 | --- | 77 3/ |
| ALL SHEEP AND LAMBS -Jan. 1 5/ | Thous. | 152 | 130 | 125 | 154 | 168 | 109 |
| Ewes 1 year and older | Thous. | 114 | 91 | 87 | 88 | 98 | 111 |
| Rams and wethers 1 year and older | Thous. | 5 | 5 | 5 | 5 | 5 | 100 |
| Ewe lambs | Thous. | 22 | 16 | 15 | 17 | 11 | 65 |
| Wether and ram lambs | Thous. | 11 | 18 | 18 | 44 | 6 | 14 |
| Sheep and lambs on feed | Thous. | --- | --- | --- | --- | 48 7/ | --- |
| New crop lambs-Jan. 1 6/ | Thous. | 24 | 18 | 17 | 18 | 16 | 89 |
| Average value per head-Jan. 1 | Dollars | 60.50 | 57.00 | 60.00 | 67.50 | 71.50 | 106 |
| Total value-Jan. 1 5/ | Thous. Dollars | 9,196 | 7,410 | 7,500 | 10,395 | 12,012 | 116 |
| Lambs saved per 100 ewes 1 year and older | Head | 107 | 126 | 126 | 136 | --- | 108 3/ |
| Lambs saved | Thous. | 122 | 115 | 110 | 120 | --- | 109 3/ |
| Farms with sheep | Number | 2,900 | 2,700 | 2,800 | 2,900 | --- | 104 3/ |
| ALL HOGS AND PIGS - Dec. 1 | Thous. | 550 | 370 | 400 | 360 | --- | 90 3/ |
| For breeding | Thous. | 95 | 59 | 60 | 53 | --- | 88 3/ |
| For market | Thous. | 455 | 311 | 340 | 307 | --- | 90 3/ |
| Average value per head-Dec. 1 | Dollars | 64.00 | 75.00 | 73.00 | 86.00 | --- | 118 3/ |
| Total value-Dec. 1 | Thous. Dollars | 35,200 | 27,750 | 29,200 | 30,960 | --- | 106 3/ |
| Farms with hogs | Number | 15,000 | 14,000 | 12,000 | 9,000 | --- | 75 3/ |

1/ Includes revisions for earlier years based on a review of survey data. 2/ By definition, a heifer becomes a cow when she calves for the first time. 3/ 1986 as percent of 1985. 4/ Included in number of cattle farms. 5/ Excludes new crop lambs. 6/ New crop lambs includes all lambs born after September 30 the previous year that are on hand January 1. 7/ Sheep and lambs on feed were included with ewe, ram, and wether lambs prior to 1987.

LIVESTOCK: Commercial Slaughter and Red Meat Production, Virginia 1982-86 1/ 2/

| Year or Month | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Head | Live weight average | Live weight total | Head | Live weight average | Live weight total | Head | Live weight average | Live weight total | Head | Live weight average | Live weight total |
| | Thou. | Lbs. | Thous. lbs. | Thou. | Lbs. | Thous. lbs. | Thou. | Lbs. | Thous. lbs. | Thou. | Lbs. | Thous. lbs. |
| 1982 | 152.9 | 1,021 | 156,051 | 18.1 | 390 | 7,060 | 3,519.9 | 230 | 808,478 | 4.8 | 99 | 474 |
| 1983 | 100.6 | 1,011 | 101,647 | 5.0 | 344 | 1,724 | 3,925.4 | 230 | 903,059 | 6.1 | 94 | 571 |
| 1984 | 132.6 | 1,001 | 132,802 | 10.7 | 366 | 3,917 | 3,963.5 | 231 | 914,019 | 6.2 | 106 | 659 |
| 1985 | 98.9 | 1,005 | 99,444 | 4.7 | 345 | 1,615 | 4,158.4 | 233 | 967,206 | 49.8 | 101 | 5,015 |
| 1986 | 112.5 | 1,019 | 114,681 | 3.8 | 305 | 1,165 | 4,499.7 | 236 | 1,059,835 | 152.7 | 108 | 16,497 |
| 1985 | | | | | | | | | | | | |
| January | 10.9 | 1,031 | 11,199 | 1.1 | 404 | 449 | 350.4 | 235 | 82,328 | .3 | 102 | 35 |
| February | 7.6 | 1,006 | 7,688 | .5 | 374 | 187 | 324.1 | 233 | 75,365 | .4 | 90 | 36 |
| March | 7.8 | 981 | 7,651 | .3 | 306 | 103 | 318.8 | 227 | 72,494 | .5 | 97 | 46 |
| April | 7.7 | 1,001 | 7,723 | .3 | 351 | 122 | 344.7 | 234 | 80,529 | .6 | 97 | 54 |
| May | 7.1 | 1,007 | 7,195 | .4 | 336 | 130 | 357.2 | 232 | 82,976 | .7 | 87 | 61 |
| June | 6.3 | 1,026 | 6,450 | .4 | 307 | 114 | 284.2 | 233 | 66,158 | .9 | 93 | 87 |
| July | 7.8 | 1,018 | 7,938 | .3 | 308 | 97 | 282.2 | 231 | 65,284 | .9 | 95 | 87 |
| August | 7.2 | 1,035 | 7,471 | .3 | 307 | 91 | 343.9 | 230 | 79,016 | 6.3 | 99 | 617 |
| September | 8.0 | 1,028 | 8,225 | .3 | 339 | 101 | 369.8 | 219 | 80,812 | 9.4 | 98 | 915 |
| October | 10.8 | 965 | 10,603 | .3 | 320 | 93 | 407.4 | 248 | 101,169 | 11.1 | 102 | 1,141 |
| November | 9.6 | 971 | 9,350 | .2 | 288 | 59 | 407.1 | 234 | 95,350 | 9.4 | 102 | 966 |
| December | 8.1 | 986 | 7,951 | .2 | 318 | 70 | 368.6 | 233 | 85,724 | 9.3 | 105 | 969 |
| YEAR | 98.9 | 1,005 | 99,444 | 4.7 | 345 | 1,615 | 4,158.4 | 233 | 967,206 | 49.8 | 101 | 5,015 |
| 1986 | | | | | | | | | | | | |
| January | 9.8 | 1,012 | 9,877 | .3 | 327 | 108 | 391.7 | 234 | 91,597 | 13.0 | 106 | 1,374 |
| February | 6.7 | 1,034 | 6,976 | .3 | 356 | 106 | 353.5 | 232 | 81,896 | 12.3 | 110 | 1,353 |
| March | 8.5 | 1,036 | 8,828 | .3 | 330 | 93 | 378.0 | 232 | 87,502 | 13.8 | 111 | 1,538 |
| April | 9.0 | 1,026 | 9,219 | .5 | 334 | 150 | 400.7 | 233 | 93,404 | 14.2 | 112 | 1,589 |
| May | 9.2 | 1,018 | 9,340 | .4 | 332 | 135 | 380.5 | 232 | 88,253 | 12.2 | 110 | 1,337 |
| June | 7.7 | 1,030 | 7,968 | .3 | 277 | 73 | 332.8 | 232 | 77,291 | 12.7 | 105 | 1,333 |
| July | 10.1 | 1,008 | 10,196 | .3 | 274 | 88 | 342.1 | 233 | 79,642 | 11.3 | 104 | 1,173 |
| August | 10.6 | 1,013 | 10,784 | .3 | 272 | 95 | 331.0 | 231 | 76,363 | 11.7 | 105 | 1,226 |
| September | 9.4 | 1,017 | 9,540 | .3 | 288 | 89 | 398.5 | 236 | 94,169 | 13.5 | 103 | 1,382 |
| October | 11.1 | 1,012 | 11,260 | .3 | 250 | 69 | 430.4 | 244 | 105,000 | 15.2 | 107 | 1,630 |
| November | 10.4 | 1,015 | 10,520 | .3 | 303 | 96 | 392.9 | 243 | 95,328 | 10.7 | 110 | 1,172 |
| December | 10.0 | 1,019 | 10,173 | .2 | 296 | 62 | 367.6 | 243 | 89,390 | 12.1 | 115 | 1,390 |
| YEAR | 112.5 | 1,019 | 114,681 | 3.8 | 305 | 1,165 | 4,499.7 | 236 | 1,059,835 | 152.7 | 108 | 16,497 |

1/ Red Meat Production is equivalent to the combined total dressed weight of cattle, calves, hogs, and sheep and lambs. 2/ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

TOTAL RED MEAT PRODUCTION (Thousand Pounds) Virginia 1982-86

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1982 1/ | | | 160,949 | | | 153,424 | | | 148,735 | | | 196,020 | 659,128 |
| 1983 | 62,153 | 55,053 | 59,195 | 56,434 | 53,625 | 58,060 | 49,651 | 56,273 | 58,760 | 63,374 | 66,732 | 59,280 | 698,591 |
| 1984 | 58,034 | 56,994 | 61,279 | 61,435 | 62,337 | 52,351 | 51,044 | 59,879 | 59,640 | 69,746 | 64,843 | 65,540 | 723,122 |
| 1985 | 65,133 | 58,111 | 55,843 | 61,115 | 63,138 | 51,009 | 50,902 | 61,543 | 66,277 | 75,411 | 74,761 | 67,374 | 750,616 |
| 1986 | 72,728 | 64,194 | 69,212 | 73,578 | 69,884 | 61,521 | 64,369 | 62,382 | 74,132 | 81,297 | 74,645 | 69,718 | 837,661 |

1/ Only quarterly totals available.

## MEAT ANIMALS—Production, Disposition And Income

Virginia, 1981-1985 Revised and 1986 Preliminary 1/

| Item | Unit | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
|---|---|---|---|---|---|---|---|
| **Cattle and Calves** | | | | | | | |
| On Hand First of Year | Thous. | 1,750 | 1,850 | 1,700 | 1,950 | 1,760 | 1,840 |
| Births | Thous. | 750 | 730 | 800 | 750 | 760 | 835 |
| Inshipments | Thous. | 11 | 11 | 9 | 13 | 12 | 11 |
| Marketings 2/ | Thous. | 560 | 790 | 450 | 850 | 582 | 718 |
| Farm Slaughter 3/ | Thous. | 9 | 8 | 10 | 8 | 7 | 8 |
| Deaths | Thous. | 92 | 93 | 99 | 95 | 103 | 100 |
| Production 4/ | Thous. lbs. | 499,670 | 526,500 | 592,540 | 660,690 | 625,950 | 687,170 |
| Marketings 5/ | Thous. lbs. | 428,740 | 618,780 | 389,070 | 796,040 | 548,605 | 626,110 |
| Average Price Per 100 Lbs. | | | | | | | |
| Cattle | Dollars | 50.30 | 48.80 | 47.50 | 47.50 | 47.70 | 46.80 |
| Calves | Dollars | 56.10 | 52.60 | 54.30 | 52.60 | 55.10 | 55.50 |
| Cash Receipts 6/ | Thous. dols. | 220,561 | 306,102 | 186,504 | 379,569 | 263,041 | 297,191 |
| Value of Home Consumption | Thous. dols. | 9,777 | 9,216 | 11,818 | 8,711 | 7,390 | 9,086 |
| Gross Income | Thous. dols. | 230,338 | 315,318 | 198,322 | 388,280 | 270,431 | 306,277 |
| **Hogs 7/** | | | | | | | |
| On Hand Dec. 1 Prev. Yr. | Thous. | 750 | 640 | 500 | 370 | 400 | 360 |
| Births | Thous. | 1,059 | 872 | 1,094 | 675 | 756 | 732 |
| Inshipments | Thous. | 18 | 69 | 26 | 21 | 24 | 36 |
| Marketings 2/ | Thous. | 1,060 | 982 | 986 | 792 | 682 | 740 |
| Farm Slaughter 3/ | Thous. | 52 | 34 | 24 | 24 | 18 | 10 |
| Deaths | Thous. | 75 | 65 | 60 | 60 | 50 | 58 |
| Production 4/ | Thous. | 232,918 | 205,943 | 228,262 | 158,453 | 162,049 | 167,875 |
| Marketings 5/ | Thous. lbs. | 227,556 | 213,592 | 216,244 | 172,980 | 151,297 | 170,032 |
| Average Price Per 100 Lbs. | Dollars | 44.20 | 53.10 | 46.40 | 46.70 | 44.10 | 48.80 |
| Cash Receipts 6/ | Thous. dols. | 101,089 | 114,249 | 100,991 | 81,296 | 67,292 | 83,416 |
| Value of Home Consumption | Thous. dols. | 8,067 | 6,824 | 3,909 | 4,707 | 3,334 | 2,166 |
| Gross Income | Thous. dols. | 109,156 | 121,073 | 104,900 | 86,003 | 70,626 | 85,582 |
| **Sheep and Lambs** | | | | | | | |
| On Hand First of Year | Thous. | 160 | 162 | 152 | 130 | 125 | 154 |
| Births | Thous. | 150 | 134 | 122 | 81 | 110 | 120 |
| Inshipments | Thous. | 5 | 1 | 8/ | 8/ | 30 | 45 |
| Marketings 2/ | Thous. | 114 | 111 | 114 | 90 | 84 | 137 |
| Farm Slaughter 3/ | Thous. | 1 | 1 | 1 | 1 | 1 | 2 |
| Deaths | Thous. | 38 | 33 | 32 | 29 | 26 | 12 |
| Production 4/ | Thous. lbs. | 11,134 | 10,195 | 9,625 | 9,015 | 8,785 | 14,407 |
| Marketings 5/ | Thous. lbs. | 11,341 | 11,390 | 12,700 | 9,495 | 8,625 | 16,235 |
| Average Price Per 100 Lbs. | | | | | | | |
| Sheep | Dollars | 18.00 | 15.90 | 14.80 | 13.00 | 17.00 | 20.00 |
| Lambs | Dollars | 55.00 | 54.20 | 50.60 | 61.00 | 67.00 | 68.00 |
| Cash Receipts 6/ | Thous. dols. | 5,313 | 4,833 | 4,038 | 3,910 | 4,256 | 7,838 |
| Value of Home Consumption | Thous. dols. | 110 | 54 | 96 | 116 | 127 | 150 |
| Gross Income | Thous. dols. | 5,423 | 4,887 | 4,134 | 4,029 | 4,383 | 7,988 |
| **All Meat Animals** | | | | | | | |
| Production 4/ | Thous. lbs. | 743,722 | 742,638 | 830,427 | 828,158 | 796,784 | 869,452 |
| Marketings 5/ | Thous. lbs. | 667,637 | 843,762 | 618,014 | 978,515 | 708,527 | 812,377 |
| Cash Receipts 6/ | Thous. dols. | 326,963 | 425,184 | 291,533 | 464,775 | 334,589 | 388,445 |
| Value of Home Consumption | Thous. dols. | 17,954 | 16,094 | 15,823 | 13,534 | 10,851 | 11,402 |
| Gross Income | Thous. dols. | 344,917 | 441,278 | 307,356 | 478,312 | 345,440 | 399,847 |

1/ Balance sheet estimates; cattle for example: the sum of inventory January 1, 1986, calf crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory January 1, 1987. 2/ Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the State. 3/ Excludes custom slaughter for farmers at commercial establishments. 4/ Adjustmade for changes in inventory and for inshipments. 5/ Excludes custom slaughter for use on farms where produced in interfarm sales within the State. 6/ Receipts from marketings and sale of farm slaughter. 7/ Inventory as of December preceding year. Other data based on a December through November year. 8/ Less than 1,000 head.

## Wool Production And Value

### Virginia and United States--1981-86 1/

| | Unit | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
|---|---|---|---|---|---|---|---|
| VIRGINIA | | | | | | | |
| Sheep shorn 2/ | Thous. head | 143 | 141 | 132 | 120 | 145 | 219 |
| Weight per fleece | Pounds | 6.4 | 6.3 | 6.3 | 6.3 | 5.5 | 5.0 |
| Shorn wool production | Thous. lbs. | 915 | 888 | 832 | 756 | 798 | 1,104 |
| Price Per pound | Cents | 86 | 46 | 48 | 76 | 57 | 60 |
| Value 3/ | Thous. dols. | 787 | 408 | 399 | 575 | 455 | 662 |
| UNITED STATES | | | | | | | |
| Sheep shorn 2/ | Thous. head | 13,493 | 13,199 | 12,865 | 12,015 | 11,158 | 10,802 |
| Weight per fleece | Pounds | 8.14 | 8.04 | 8.00 | 7.74 | 7.88 | 7.81 |
| Shorn wool production | Thous. lbs. | 109,787 | 106,129 | 102,886 | 92,944 | 87,941 | 84,356 |
| Price per pound | Cents | 94.4* | 68.6* | 61.2* | 79.5* | 63.3 | 66.8 |
| Value 3/ | Thous. dols. | 103,665 | 72,782 | 62,978 | 73,859 | 55,657 | 56,331 |

1/ 1981-84 revised. 2/ Includes shearings at commercial feeding yards. 3/ Production multiplied by annual average price. *U. S. average price derived using unrounded value and production. Price and value do not include government payments.

## Hogs And Pigs--Inventory Sows Farrowing And Pig Crop, December 1, 1985-86

| Item | United States | | | Virginia | | |
|---|---|---|---|---|---|---|
| | 1985 | 1986 | 1986 as % of 1985 | 1985 | 1986 | 1986 as % of 1985 |
| | -Thousand Head- | | -Percent- | -Thousand Head- | | -Percent- |
| Inventory Number-Dec 1: | | | | | | |
| All Hogs and Pigs | 52,313 | 50,960 | 97 | 400 | 360 | 90 |
| Kept for Breeding | 6,783 | 6,612 | 97 | 60 | 53 | 88 |
| Market | 45,530 | 44,349 | 97 | 340 | 307 | 90 |
| Market Hogs and Pigs by Weight: | | | | | | |
| Under 60 Pounds | 17,301 | 16,956 | 98 | 130 | 119 | 92 |
| 60-119 Pounds | 11,700 | 11,153 | 95 | 88 | 68 | 77 |
| 120-179 Pounds | 9,320 | 9,071 | 97 | 64 | 62 | 97 |
| 180 Pounds and Over | 7,210 | 7,168 | 99 | 58 | 58 | 100 |
| Sows Farrowing: | | | | | | |
| December 1/-February | 2,543 | 2,443 | 96 | 27 | 27 | 100 |
| March-May | 3,027 | 2,793 | 92 | 29 | 30 | 103 |
| December 1/-May | 5,571 | 5,236 | 94 | 56 | 57 | 102 |
| December 1/-May 1987 | ----- | 5,342 2/ | 102 4/ | | | |
| June-August | 2,849 | 2,688 | 94 | 26 | 21 | 81 |
| September-November | 2,820 | 2,732 | 97 | 20 | 19 | 95 |
| June-November | 5,668 | 5,420 | 96 | 46 | 40 | 87 |
| | | -Number- | | | -Number- | |
| Pig Crop: | | | | | | |
| December 1/-February | 19,101 | 18,513 | 97 | | | |
| March-May | 23,444 | 21,800 | 93 | | | |
| December 1/-May | 42,545 | 40,313 | 95 | 420 | 428 | 102 |
| December 1/-May 1987 | ----- | 41,133 3/ | 102 4/ | | | |
| June-August | 22,010 | 20,855 | 95 | | | |
| September-November | 21,474 | 21,115 | 98 | | | |
| June-November | 43,484 | 41,970 | 97 | 336 | 304 | 90 |
| 12 Month Total | 86,029 | 82,283 | 96 | | | |
| Pigs Per Litter: | | | | | | |
| December 1/-February | 7.51 | 7.58 | 101 | | | |
| March-May | 7.74 | 7.80 | 101 | | | |
| December 1/-May | 7.64 | 7.70 | 101 | 7.5 | 7.5 | 100 |
| December 1/-May 1987 | ----- | 7.70 3/ | 100 4/ | | | |
| June-August | 7.73 | 7.76 | 100 | | | |
| September-November | 7.62 | 7.73 | 101 | | | |
| June-November | 7.67 | 7.74 | 101 | 7.3 | 7.6 | 104 |

1/ December preceding year. 2/ Intentions. 3/ Average number of pigs per litter with allowance for trend used to compute indicated December-May Pig Crop. 4/ 1987 as percent of 1986.

HOGS AND SHEEP: Number on Farms by Counties, Virginia, Specified Dates

| District and County | Hogs and Pigs | | | Sheep and Lambs over 3 months old | | |
|---|---|---|---|---|---|---|
| | December 1, 1984 | December 1, 1985 | December 1, 1986 1/ | January 1, 1985 | January 1, 1986 | January 1, 1987 1/ |
| NORTHERN | | | | | | |
| Clarke | 1,900 | 2,100 | 1,700 | 1,800 | 2,000 | 1,900 |
| Culpeper | 3,700 | 4,100 | 4,000 | 800 | 1,000 | 1,100 |
| Fairfax | * | * | * | * | * | * |
| Fauquier | 1,900 | 1,600 | 1,500 | 1,900 | 1,600 | 1,700 |
| Frederick | 1,800 | 1,600 | 1,100 | 900 | 1,000 | 1,300 |
| Loudoun | 8,000 | 8,300 | 8,000 | 1,300 | 1,100 | 1,400 |
| Madison | 5,000 | 4,500 | 4,600 | 400 | 400 | 400 |
| Page | 4,300 | 4,400 | 3,800 | 1,600 | 2,000 | 1,700 |
| Prince William | 1,500 | 2,400 | 2,000 | 200 | 500 | 500 |
| Rappahannock | * | * | * | 400 | 400 | 350 |
| Rockingham | 16,000 | 16,000 | 13,000 | 14,700 | 43,000 | 52,000 |
| Shenandoah | 6,000 | 6,000 | 5,000 | 11,400 | 10,000 | 9,200 |
| Stafford | * | 1,200 | 1,000 | * | * | * |
| Warren | * | * | * | 800 | 800 | 700 |
| Other | 1,900 | 1,200 | 1,000 | 200 | 200 | 150 |
| TOTAL | 52,000 | 53,400 | 46,700 | 36,400 | 64,000 | 72,400 |
| WESTERN | | | | | | |
| Alleghany | * | * | * | 300 | 300 | 200 |
| Augusta | 13,000 | 15,000 | 13,500 | 20,000 | 19,000 | 19,600 |
| Bath | * | * | * | 2,000 | 1,800 | 1,900 |
| Botetourt | * | * | * | 250 | 250 | 250 |
| Craig | * | * | * | 1,500 | 1,200 | 1,200 |
| Highland | * | * | * | 12,800 | 13,000 | 13,000 |
| Roanoke | * | * | * | 250 | 250 | 250 |
| Rockbridge | * | * | * | 4,500 | 4,300 | 4,200 |
| Other | 2,500 | 3,100 | 3,000 | * | * | * |
| TOTAL | 15,500 | 18,100 | 16,500 | 41,600 | 40,100 | 40,600 |
| CENTRAL | | | | | | |
| Albemarle | 2,800 | 2,500 | 2,000 | 900 | 1,200 | 1,300 |
| Amelia | 7,300 | 7,500 | 6,400 | 400 | 500 | 600 |
| Amherst | * | * | * | 300 | 400 | 500 |
| Appomattox | * | * | * | * | * | 400 |
| Bedford | 2,000 | 2,400 | 2,200 | 800 | 900 | 1,000 |
| Buckingham | 3,000 | 3,700 | 3,400 | 250 | 400 | 500 |
| Campbell | 2,200 | 2,000 | 1,700 | * | * | 250 |
| Caroline | 2,000 | 1,800 | 1,500 | * | * | * |
| Chesterfield | * | * | * | * | * | * |
| Cumberland | 3,000 | 3,400 | 2,400 | * | * | * |
| Fluvanna | 1,200 | 1,600 | 1,400 | * | * | 250 |
| Goochland | 2,200 | 2,200 | 1,700 | * | * | * |
| Greene | 1,300 | 1,400 | 1,100 | 650 | 600 | 900 |
| Hanover | 5,200 | 5,400 | 5,100 | * | * | 250 |
| Henrico | 1,100 | 1,400 | 1,100 | * | * | * |
| Louisa | 5,500 | 5,700 | 4,500 | 250 | 300 | 400 |
| Nelson | 1,400 | 2,100 | 2,000 | 2,600 | 2,800 | 3,200 |
| Orange | 3,600 | 5,000 | 4,500 | 1,800 | 1,800 | 1,800 |
| Powhatan | 3,500 | 3,000 | 2,500 | * | * | * |
| Prince Edward | * | 1,400 | 1,200 | * | * | 350 |
| Spotsylvania | * | * | * | * | * | * |
| Other | 3,700 | 2,400 | 2,100 | 950 | 1,100 | 600 |
| TOTAL | 51,000 | 54,900 | 46,800 | 8,900 | 10,000 | 12,300 |
| EASTERN | | | | | | |
| Accomack | 4,500 | 4,300 | 3,700 | * | * | * |
| Charles City | * | * | * | * | * | * |
| Essex | 3,200 | 3,800 | 5,000 | * | * | * |
| Gloucester | * | * | * | * | * | * |
| James City | * | * | * | * | * | * |
| King and Queen | 3,500 | 3,800 | 3,200 | * | * | * |
| King George | * | * | * | * | * | * |
| King William | 1,200 | 1,500 | 1,200 | * | * | * |

See footnotes at end of table.

Continued

HOGS AND SHEEP: Number on Farms by Counties, Virginia, Specified Dates--Continued

| District and County | Hogs and Pigs | | | Sheep and Lambs over 3 months old | | |
|---|---|---|---|---|---|---|
| | December 1, 1984 | December 1, 1985 | December 1, 1986 1/ | January 1, 1985 | January 1, 1986 | January 1, 1987 1/ |
| EASTERN (Continued) | | | | | | |
| Lancaster | 1,300 | 1,600 | 1,200 | * | * | * |
| Mathews | * | 1,100 | 800 | * | * | * |
| Middlesex | * | * | * | * | * | * |
| New Kent | * | * | * | * | * | * |
| Northampton | * | * | * | * | * | * |
| Northumberland | 1,300 | 1,300 | 1,000 | * | * | * |
| Richmond | 1,200 | 1,600 | 1,300 | * | * | * |
| Westmoreland | * | * | * | * | * | * |
| York | * | * | * | * | * | * |
| Hampton, City of | * | * | * | * | * | * |
| Newport News, City of | * | * | * | * | * | * |
| Other | 5,500 | 5,700 | 4,600 | 400 | 500 | 500 |
| TOTAL | 21,700 | 24,700 | 22,000 | 400 | 500 | 500 |
| SOUTHWESTERN | | | | | | |
| Bland | 1,100 | * | * | 2,800 | 3,000 | 2,900 |
| Buchanan | * | * | * | * | * | * |
| Carroll | * | * | * | 300 | 200 | 200 |
| Dickenson | * | * | * | * | * | * |
| Floyd | * | * | * | * | * | 500 |
| Giles | * | * | * | 1,300 | 1,300 | 1,700 |
| Grayson | * | * | * | 600 | 800 | 1,000 |
| Lee | * | * | * | * | * | * |
| Montgomery | 1,000 | * | * | 3,700 | 3,700 | 4,000 |
| Pulaski | * | * | * | 3,100 | 4,700 | 5,200 |
| Russell | * | * | * | 3,800 | 3,500 | 3,700 |
| Scott | * | * | * | 200 | 200 | 300 |
| Smyth | * | * | * | 2,000 | 2,000 | 2,100 |
| Tazewell | * | * | * | 6,000 | 5,800 | 5,700 |
| Washington | 2,400 | 2,400 | 2,100 | 3,000 | 2,800 | 2,900 |
| Wise | * | * | * | * | * | * |
| Wythe | 11,900 | 14,200 | 12,300 | 5,700 | 6,000 | 5,500 |
| Other | 5,200 | 7,000 | 5,800 | 300 | 300 | 200 |
| TOTAL | 21,600 | 23,600 | 20,200 | 32,800 | 34,300 | 35,900 |
| SOUTHERN | | | | | | |
| Charlotte | 2,700 | 3,000 | 2,700 | * | * | * |
| Franklin | 2,300 | 2,600 | 2,300 | 200 | 200 | * |
| Halifax | 3,000 | 3,300 | 3,000 | 200 | * | * |
| Henry | 1,300 | 1,400 | 1,400 | * | * | * |
| Lunenburg | 3,300 | 3,800 | 3,800 | 300 | 300 | 300 |
| Nottoway | 1,200 | 1,700 | 1,600 | 1,000 | 1,000 | 1,100 |
| Patrick | 1,500 | 1,500 | 1,500 | 250 | 200 | 250 |
| Pittsylvania | 5,900 | 5,700 | 5,500 | * | * | * |
| Other | * | * | * | 200 | 200 | 1,250 |
| TOTAL | 21,200 | 23,000 | 21,800 | 2,100 | 1,900 | 2,900 |
| SOUTHEASTERN | | | | | | |
| Brunswick | 6,400 | 7,000 | 6,000 | * | * | * |
| Dinwiddie | 7,500 | 7,600 | 6,400 | * | * | * |
| Greensville | 15,000 | 17,000 | 14,500 | * | * | * |
| Isle of Wight | 23,000 | 25,000 | 24,000 | * | 350 | 350 |
| Mecklenburg | 4,700 | 4,700 | 3,800 | 800 | 1,000 | 1,000 |
| Prince George | 4,100 | 4,100 | 3,000 | * | * | * |
| Southampton | 42,000 | 42,000 | 38,400 | 1,100 | 1,100 | 1,200 |
| Surry | 10,800 | 12,000 | 12,200 | * | * | * |
| Sussex | 12,500 | 13,000 | 13,000 | * | * | * |
| Chesapeake, City of | 3,000 | 2,900 | 2,200 | * | * | * |
| Suffolk, City of | 18,000 | 21,000 | 22,000 | * | * | * |
| Virginia Beach, City of | 40,000 | 46,000 | 40,500 | * | * | * |
| Other | * | * | * | 900 | 750 | 850 |
| TOTAL | 187,000 | 202,300 | 186,000 | 2,800 | 3,200 | 3,400 |
| STATE TOTAL | 370,000 | 400,000 | 360,000 | 125,000 | 154,000 | 168,000 |

1/ Preliminary. *Counties with less than 1,000 head hogs or 200 head sheep included in "Other" to avoid disclosure of individual operations.

ALL CATTLE AND MILK COWS: Number on Farms by Counties, Virginia, January 1, 1985-87

| District and County | All Cattle and Calves | | | Milk Cows and Heifers that have calved | | |
|---|---|---|---|---|---|---|
| | 1985 | 1986 1/ | 1987 | 1985 | 1986 1/ | 1987 |
| NORTHERN | | | | | | |
| Clarke | 20,500 | 22,100 | 21,300 | 2,100 | 2,400 | 1,800 |
| Culpeper | 32,000 | 34,000 | 35,000 | 4,500 | 4,800 | 3,600 |
| Fairfax | 3,400 | 4,100 | 4,400 | 200 | 250 | 300 |
| Fauquier | 62,000 | 64,000 | 62,000 | 6,600 | 7,900 | 6,600 |
| Frederick | 22,800 | 24,000 | 23,000 | 900 | 1,100 | 900 |
| Loudoun | 50,000 | 51,000 | 50,000 | 2,600 | 3,000 | 2,100 |
| Madison | 35,000 | 37,000 | 36,000 | 3,000 | 3,100 | 2,900 |
| Page | 21,200 | 20,000 | 21,000 | 850 | 800 | 700 |
| Prince William | 12,000 | 14,300 | 13,000 | 1,400 | 1,700 | 1,500 |
| Rappahannock | 13,000 | 11,900 | 13,000 | * | * | * |
| Rockingham | 121,000 | 118,000 | 114,000 | 24,100 | 23,000 | 22,500 |
| Shenandoah | 46,000 | 43,000 | 42,000 | 3,100 | 3,400 | 3,000 |
| Stafford | 6,300 | 6,600 | 6,800 | 400 | 300 | 200 |
| Warren | 10,800 | 11,000 | 11,500 | * | * | * |
| Other | ——— | ——— | ——— | 250 | 250 | 100 |
| TOTAL | 456,000 | 461,000 | 453,000 | 50,000 | 52,000 | 46,200 |
| WESTERN | | | | | | |
| Alleghany | 3,800 | 3,900 | 4,300 | 200 | 200 | * |
| Augusta | 101,000 | 100,000 | 98,000 | 11,300 | 11,700 | 11,500 |
| Bath | 6,400 | 5,800 | 6,100 | * | * | * |
| Botetourt | 21,900 | 22,900 | 22,900 | 2,300 | 2,300 | 2,300 |
| Craig | 7,500 | 7,600 | 7,600 | 200 | 250 | * |
| Highland | 10,500 | 10,500 | 12,000 | * | * | * |
| Roanoke | 6,900 | 6,300 | 6,600 | 500 | 550 | 500 |
| Rockbridge | 49,000 | 54,000 | 52,000 | 1,700 | 1,900 | 1,500 |
| Other | ——— | ——— | ——— | 200 | 100 | 400 |
| TOTAL | 207,000 | 211,000 | 209,500 | 16,400 | 17,000 | 16,200 |
| CENTRAL | | | | | | |
| Albemarle | 38,600 | 36,200 | 35,500 | 1,400 | 1,600 | 1,500 |
| Amelia | 12,500 | 11,700 | 12,200 | 2,500 | 2,900 | 2,800 |
| Amherst | 18,300 | 21,600 | 22,500 | 400 | 350 | 300 |
| Appomattox | 18,500 | 20,900 | 21,800 | 1,300 | 1,300 | 1,300 |
| Bedford | 54,000 | 60,000 | 63,000 | 5,400 | 5,600 | 4,800 |
| Buckingham | 13,500 | 16,500 | 17,200 | 300 | 300 | 200 |
| Campbell | 24,500 | 27,500 | 29,000 | 2,200 | 2,200 | 1,900 |
| Caroline | 4,500 | 6,700 | 6,900 | 450 | 500 | 300 |
| Chesterfield | 1,900 | 1,900 | 2,100 | * | * | * |
| Cumberland | 12,500 | 14,000 | 13,800 | 1,400 | 1,400 | 1,500 |
| Fluvanna | 9,900 | 11,700 | 11,700 | 350 | 550 | 350 |
| Goochland | 10,000 | 11,300 | 11,800 | 950 | 1,100 | 900 |
| Greene | 9,800 | 10,000 | 10,500 | 800 | 800 | 600 |
| Hanover | 22,500 | 23,500 | 23,700 | 1,900 | 2,000 | 1,900 |
| Henrico | 5,400 | 5,900 | 6,100 | * | * | * |
| Louisa | 19,000 | 21,800 | 22,100 | 500 | 500 | 500 |
| Nelson | 13,700 | 16,600 | 17,300 | 300 | 300 | 200 |
| Orange | 45,000 | 43,500 | 45,000 | 2,500 | 2,600 | 2,300 |
| Powhatan | 12,100 | 11,800 | 11,900 | 2,400 | 2,300 | 2,200 |
| Prince Edward | 10,000 | 13,100 | 13,700 | 2,600 | 2,500 | 2,300 |
| Spotsylvania | 12,000 | 13,600 | 14,200 | 2,200 | 2,400 | 2,000 |
| Other | ——— | ——— | ——— | ——— | 200 | 150 |
| TOTAL | 368,200 | 399,800 | 412,000 | 29,850 | 31,400 | 28,000 |
| EASTERN | | | | | | |
| Accomack | 2,000 | 1,900 | 1,900 | * | * | * |
| Charles City | 1,200 | 1,200 | 1,300 | * | * | * |
| Essex | 3,800 | 3,600 | 3,600 | * | * | * |
| Gloucester | 1,700 | 1,800 | 1,900 | * | * | * |
| James City | 2,400 | 2,700 | 2,600 | 200 | 200 | 200 |
| King and Queen | 1,900 | 1,300 | 1,500 | 200 | 200 | * |
| King George | 4,500 | * | 3,200 | * | * | * |
| King William | 6,100 | 5,800 | 5,600 | 1,200 | 1,400 | 1,400 |
| Lancaster | 1,100 | 900 | 1,000 | * | * | * |

See footnotes at end of table.

Continued

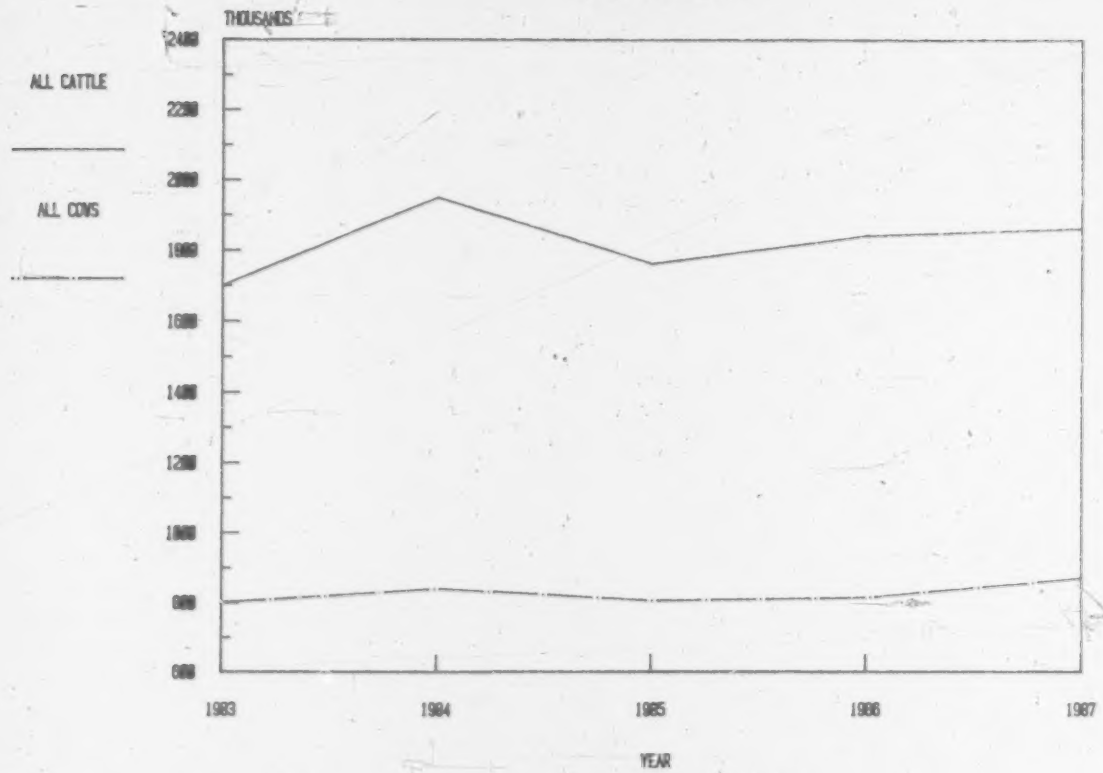
ALL CATTLE AND MILK COWS: Number on Farms by Counties, Virginia, January 1, 1985-87—Continued

| District and County | All Cattle and Calves | | | Milk Cows and Heifers that have calved | | |
|---|---|---|---|---|---|---|
| | 1985 | 1986 1/ | 1987 | 1985 | 1986 1/ | 1987 |
| EASTERN (Continued) | | | | | | |
| Mathews | 800 | 900 | 900 | * | * | * |
| Middlesex | 1,600 | 1,500 | 1,500 | 400 | 300 | 200 |
| New Kent | 1,000 | 900 | 900 | * | * | * |
| Northampton | 800 | 800 | 900 | * | * | * |
| Northumberland | 1,300 | 1,200 | 1,200 | 500 | 350 | 250 |
| Richmond | 1,300 | 1,400 | 1,500 | 200 | * | * |
| Westmoreland | 2,900 | 3,400 | 3,300 | * | * | * |
| York | * | * | * | * | * | * |
| Hampton, City of | * | * | * | * | * | * |
| Newport News, City of | * | * | * | * | * | * |
| Other | 800 | 1,100 | 1,100 | 800 | 650 | 550 |
| TOTAL | 35,200 | 30,400 | 33,900 | 3,500 | 3,100 | 2,600 |
| SOUTHWESTERN | | | | | | |
| Bland | 23,000 | 21,700 | 23,000 | 1,100 | 900 | 900 |
| Buchanan | 700 | 800 | 800 | * | * | * |
| Carroll | 35,000 | 38,200 | 39,500 | 2,500 | 2,600 | 2,100 |
| Dickenson | 1,100 | 1,100 | 1,000 | * | * | * |
| Floyd | 33,000 | 34,500 | 36,000 | 2,700 | 2,800 | 2,400 |
| Giles | 9,800 | 10,100 | 10,500 | 350 | 350 | 300 |
| Grayson | 31,000 | 36,700 | 36,000 | 2,600 | 2,200 | 1,800 |
| Lee | 28,000 | 30,500 | 32,000 | 1,200 | 1,000 | 700 |
| Montgomery | 22,000 | 24,000 | 23,700 | 3,700 | 3,500 | 3,800 |
| Pulaski | 24,000 | 28,300 | 27,000 | 2,500 | 2,400 | 2,100 |
| Russell | 31,000 | 34,500 | 36,500 | 1,600 | 1,600 | 1,100 |
| Scott | 20,000 | 22,300 | 23,000 | 700 | 700 | 400 |
| Smyth | 31,000 | 31,500 | 33,000 | 2,800 | 2,700 | 2,700 |
| Tazewell | 27,000 | 22,300 | 23,500 | 1,450 | 1,400 | 1,100 |
| Washington | 57,200 | 63,000 | 65,000 | 5,600 | 6,400 | 6,300 |
| Wise | 2,200 | 2,400 | 2,500 | 400 | 450 | 350 |
| Wythe | 55,000 | 54,100 | 54,000 | 4,100 | 4,700 | 4,700 |
| Other | ——— | ——— | ——— | 100 | 100 | 50 |
| TOTAL | 431,000 | 456,000 | 467,000 | 33,400 | 33,800 | 30,800 |
| SOUTHERN | | | | | | |
| Charlotte | 18,800 | 19,800 | 20,800 | 2,600 | 2,300 | 2,100 |
| Franklin | 51,000 | 55,000 | 56,000 | 10,800 | 10,300 | 11,000 |
| Halifax | 23,000 | 26,200 | 27,500 | 1,550 | 1,600 | 1,200 |
| Henry | 7,200 | 8,500 | 8,800 | 350 | 400 | 300 |
| Lunenburg | 9,000 | 10,300 | 10,900 | 550 | 500 | 400 |
| Nottoway | 12,000 | 13,700 | 13,500 | 2,200 | 2,300 | 2,200 |
| Patrick | 16,000 | 15,800 | 15,500 | 1,450 | 1,200 | 1,100 |
| Pittsylvania | 37,000 | 38,700 | 39,000 | 2,500 | 2,400 | 2,200 |
| Other | ——— | ——— | ——— | ——— | ——— | ——— |
| TOTAL | 174,000 | 188,000 | 192,000 | 22,000 | 21,000 | 20,500 |
| SOUTHEASTERN | | | | | | |
| Brunswick | 10,500 | 13,000 | 12,900 | 1,800 | 1,800 | 1,300 |
| Dinwiddie | 7,000 | 6,900 | 7,100 | 1,200 | 1,300 | 1,200 |
| Greensville | 3,400 | 3,400 | 3,300 | * | * | * |
| Isle of Wight | 8,000 | 8,700 | 8,800 | * | * | * |
| Mecklenburg | 28,000 | 27,000 | 26,000 | 1,500 | 1,400 | 1,100 |
| Prince George | 3,200 | 4,000 | 4,000 | 200 | * | * |
| Southampton | 11,000 | 11,000 | 11,200 | 250 | 200 | 300 |
| Surry | 2,000 | 2,300 | 2,200 | 200 | * | * |
| Sussex | 3,700 | 4,100 | 4,100 | * | 200 | 200 |
| Chesapeake, City of | 3,300 | 3,500 | 3,300 | 550 | 600 | 400 |
| Suffolk, City of | 6,300 | 7,400 | 7,300 | 400 | 450 | 400 |
| Virginia Beach, City of | 2,200 | 2,500 | 2,400 | 450 | 450 | 550 |
| Other | ——— | ——— | ——— | 300 | 300 | 250 |
| TOTAL | 88,600 | 93,800 | 92,600 | 6,850 | 6,700 | 5,700 |
| STATE TOTAL | 1,760,000 | 1,840,000 | 1,860,000 | 162,000 | 165,000 | 150,000 |

1/ Preliminary. 2/ Counties with less than 500 head of cattle or less than 200 head of milk cows included in "Other" to prevent disclosure of individual operations.

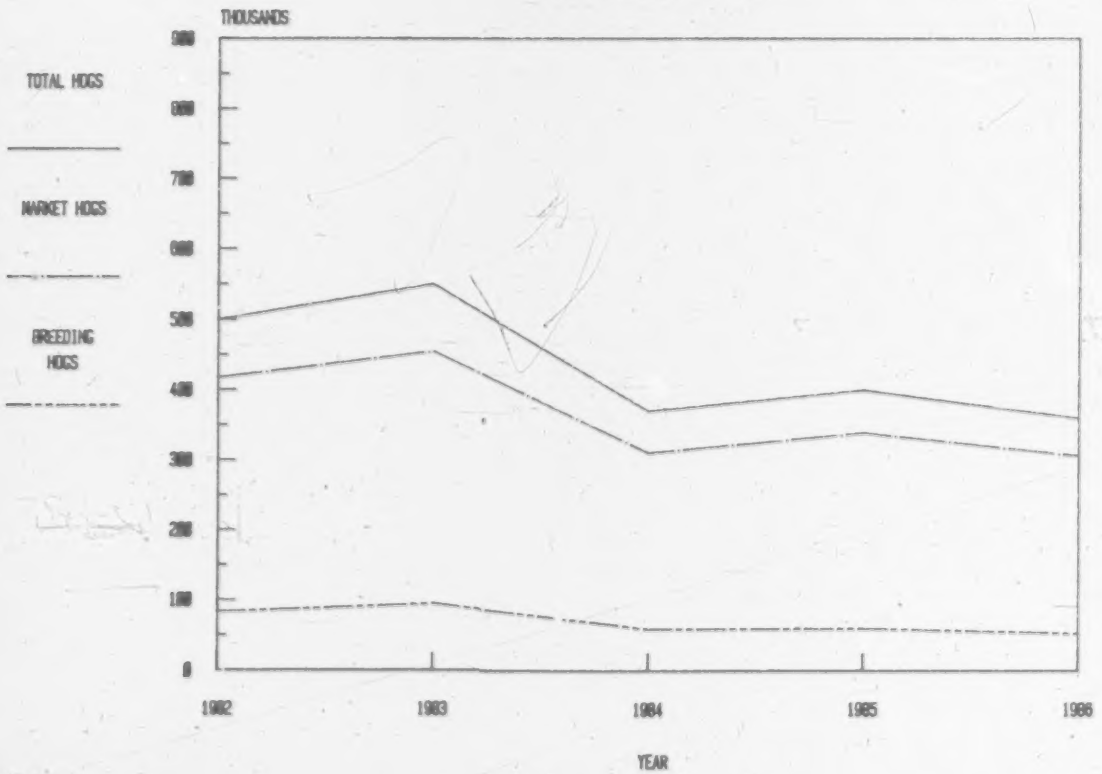
## CATTLE & COWS ON HAND

JANUARY 1, 1983 - 1987




## MARKET, BREEDING, & TOTAL HOGS

ON HAND DECEMBER 1, 1982 - 1986



# 1986 DAIRY SUMMARY

Virginia milk cows produced 2.1 billion pounds of milk in 1986. From this total, 31 million pounds was used on farms where produced and the rest was sold for fluid milk or for manufacturing. The number of cows producing milk for use on the farm or for sale averaged 155,000 head, beginning the year at 165,000 head and declining to 150,000 head in December as participation in the Federal Dairy Buy-out program got underway. The State's milk cows produced an average of 13,523 pounds of milk, well above the 12,817 pounds produced in 1985.

In Virginia, there were 5,000 farms with one or more milk cows in 1986, down from 6,500 in 1985. About one-third of these farms produced milk for sale.

Cash receipts from the marketing of Virginia produced milk and cream totaled $268 million, 3 percent below receipts during 1985.

The milk-feed price ratio is a rough comparison of cash income to cash outlay for dairy farmers. The ratio compares current prices and indicates the pounds of 16 percent protein dairy concentrate ration that could be purchased with the receipts from a pound of milk. The higher the ratio, the more favorable the feed purchasing power of milk. The average ratio for 1986, at 1.61, was .11 above 1985 and .25 above 1984.

Utilization of milk produced in Virginia falls into three categories:

1. fluid grade, including milk sold directly to consumers. This classification accounted for 93.5 percent of production in 1986.

2. manufacturing grade, which was 5.0 percent of production or 105 million pounds of milk in 1986. Manufacturing grade milk is used to make various dairy products.

3. used on farms or fed to livestock, 1.5 percent of production, a total of 31 million pounds.

Deliveries of Grade A Virginia milk to plants totaled nearly 2.0 billion pounds, up only slightly from 1985, while deliveries of manufacturing grade milk were 105 million pounds, 19 million pounds less than 1985. Average prices that producers received in 1986 were $13.10 for Grade A milk and $11.10 per cwt. for manufacturing grade. The Grade A price was 40 cents below the average for 1985 and $1.10 below the peak average price of $14.20 reached in 1981. The manufactured milk price was 40 cents lower than a year ago and $1.30 below the high of $12.40 in 1981 (see Prices Received for Milk in the Farm Income Section of this bulletin for a list of monthly and annual prices). A conversion of the Grade A price to a price per gallon shows that the dairy farmer received $1.13 per gallon.

Dairy Products:

Ice cream production in 1986 declined to 13.3 million gallons, 8 percent below 1985. Virginia processors made 6.9 million gallons of ice cream mix, 9 percent less than in 1985.

Ice milk production, including not only hard frozen but also soft serve and freezer-made milk shakes, totaled 6.3 million gallons in 1986, 1 percent more than 1985. There were 7.4 million gallons of mix prepared in Virginia in 1986, 675,000 fewer gallons than 1985. Four percent of the mix was used for hard ice milk production and 66 percent of the mix was shipped out of Virginia. The remainder was used in Virginia to make soft serve for cones and freezer-made milk shakes.

Milk sherbet production totaled 232,000 gallons in 1986 from 144,000 gallons of mix, 9 percent below 1985.

Curd and creamed cottage cheese production increased again in 1986. Curd production rose 21 percent to 14.6 million pounds in 1986. Most of the curd was processed into either creamed or low-fat cottage cheeses. Creamed cottage cheese production increased from 15.0 million pounds in 1985 to nearly 19.4 million pounds in 1986.

Total cheese production in 1986, excluding cottage cheese, decreased to 5.8 million pounds, down 10 percent from 1985.

## DAIRY—Farm Production, Disposition, and Income from Milk

Virginia, 1981-85 Revised, 1986 Preliminary

| Item | Unit | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
|---|---|---|---|---|---|---|---|
| Number of Milk Cows on Farms 1/ | Thous. | 172 | 172 | 172 | 165 | 164 | 155 |
| Production of Milk & Milkfat 2/ | | | | | | | |
| Milk Per Cow | Lbs. | 11,715 | 11,970 | 12,035 | 11,921 | 12,817 | 13,523 |
| Milkfat per Cow | Lbs. | 426 | 433 | 440 | 436 | 465 | 495 |
| Total Milk on Farms | Mil.Lbs. | 2,015 | 2,059 | 2,070 | 1,967 | 2,102 | 2,096 |
| Total Milkfat on Farms | Mil.Lbs. | 73 | 75 | 76 | 72 | 76 | 77 |
| Milk Used Where Produced | | | | | | | |
| Fed to Calves 2/ | Mil.Lbs. | 12 | 16 | 12 | 21 | 21 | 23 |
| Used for Milk, Cream & Butter | Mil.Lbs. | 10 | 8 | 8 | 6 | 6 | 8 |
| Total | Mil.Lbs. | 22 | 24 | 20 | 27 | 27 | 31 |
| Milk Marketed by Producers | | | | | | | |
| Sold to Plants and Dealers 3/ | | | | | | | |
| Whole Milk for Fluid Consumption | Mil.Lbs. | 1,852 | 1,879 | 1,908 | 1,816 | 1,951 | 1,960 |
| Whole Milk for Manufacture | Mil.Lbs. | 141 | 150 | 142 | 124 | 124 | 105 |
| Total Milk Marketings 3/ | Mil.Lbs. | 1,993 | 2,035 | 2,050 | 1,940 | 2,075 | 2,065 |
| Combined Price Per 100 Lbs. | Dols. | 14.10 | 13.90 | 13.90 | 13.90 | 13.40 | 13.00 |
| Cash Receipts from Marketings of All Milk and Cream | Thous.Dols. | 281,013 | 282,865 | 284,950 | 269,660 | 278,050 | 268,450 |
| Value of Milk, Cream and Butter Where Produced 4/ | Thous.Dols. | 1,410 | 1,112 | 1,112 | 834 | 804 | 1,040 |
| Gross Producer Income 5/ | Thous.Dols. | 282,423 | 283,977 | 286,062 | 270,494 | 278,854 | 269,490 |
| Value of Milk Produced 4/ 6/ | Thous.Dols. | 284,115 | 286,201 | 287,730 | 273,413 | 281,668 | 272,480 |

1/ Average number on farms during year, excluding heifers not yet fresh. 2/ Excludes milk suckled by calves. 3/ Includes milk produced by dealer's own herds, milk sold directly to consumers, and milk produced by institutional herds. 4/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 5/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm churned butter. 6/ Includes value of milk fed to calves.

## MILK COWS, Production Per Cow, and Total Production

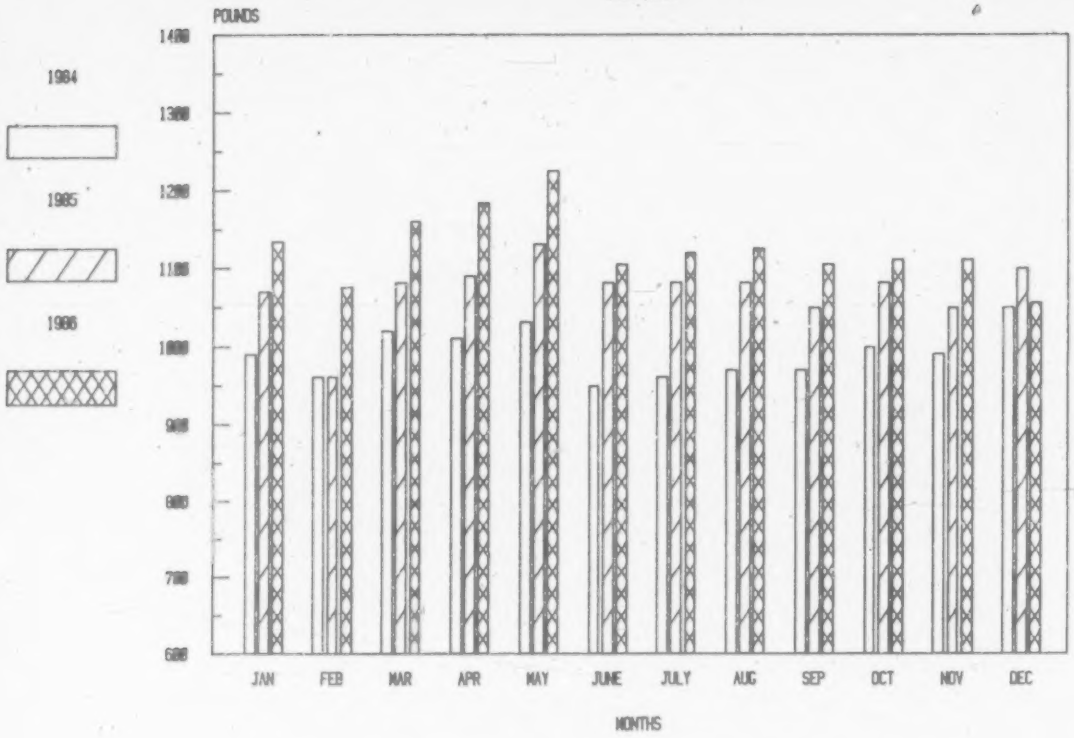
### Virginia by Months and U.S. Annual, 1981-86 1/

| Month | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
|---|---|---|---|---|---|---|
| Milk Cows on Farms 2/ | | | -Thousands- | | | |
| January | 172 | 171 | 173 | 170 | 162 | 165 |
| February | 172 | 171 | 173 | 165 | 162 | 157 |
| March | 172 | 171 | 173 | 165 | 162 | 157 |
| April | 172 | --- | 172 | 165 | 162 | 156 |
| May | 172 | 171 4/ | 172 | 165 | 162 | 155 |
| June | 172 | --- | 171 | 165 | 163 | 155 |
| July | 172 | --- | 170 | 165 | 163 | 152 |
| August | 172 | 172 5/ | 171 | 166 | 164 | 155 |
| September | 172 | --- | 171 | 167 | 167 | 153 |
| October | 172 | --- | 172 | 165 | 167 | 155 |
| November | 172 | 172 6/ | 171 | 164 | 166 | 152 |
| December | 172 | --- | 170 | 162 | 164 | 150 |
| VIRGINIA Annual | 172 | 172 | 172 | 165 | 164 | 155 |
| U.S. Annual | 10,898 | 11,011 | 11,098 | 10,833 | 11,016 | 10,839 |
| Milk Per Cow 3/ | | | -Pounds- | | | |
| January | 970 | 1,010 | 1,020 | 995 | 1,070 | 1,135 |
| February | 890 | 925 | 920 | 960 | 960 | 1,075 |
| March | 990 | 1,030 | 1,030 | 1,020 | 1,080 | 1,160 |
| April | 995 | --- | 1,010 | 1,010 | 1,090 | 1,185 |
| May | 1,025 | 3,020 4/ | 1,040 | 1,030 | 1,130 | 1,225 |
| June | 985 | --- | 1,000 | 950 | 1,080 | 1,105 |
| July | 960 | --- | 1,000 | 960 | 1,080 | 1,120 |
| August | 970 | 3,000 5/ | 1,000 | 970 | 1,080 | 1,125 |
| September | 960 | --- | 1,000 | 970 | 1,050 | 1,105 |
| October | 1,000 | --- | 1,030 | 1,000 | 1,080 | 1,110 |
| November | 970 | 3,025 6/ | 1,000 | 990 | 1,050 | 1,110 |
| December | 1,005 | --- | 1,020 | 1,050 | 1,100 | 1,055 |
| VIRGINIA Annual | 11,715 | 11,970 | 12,035 | 11,921 | 12,817 | 13,523 |
| U.S. Annual | 12,183 | 12,306 | 12,585 | 12,506 | 12,994 | 13,293 |
| Milk Production 3/ | | | -Million Pounds- | | | |
| January | 167 | 173 | 176 | 169 | 173 | 187 |
| February | 153 | 158 | 159 | 158 | 156 | 169 |
| March | 170 | 176 | 178 | 168 | 175 | 182 |
| April | 171 | --- | 174 | 167 | 177 | 185 |
| May | 176 | 516 4/ | 179 | 170 | 183 | 190 |
| June | 169 | --- | 171 | 157 | 176 | 171 |
| July | 165 | --- | 170 | 158 | 176 | 170 |
| August | 167 | 516 5/ | 171 | 161 | 177 | 174 |
| September | 165 | --- | 171 | 162 | 175 | 169 |
| October | 172 | --- | 177 | 165 | 180 | 172 |
| November | 167 | 520 6/ | 171 | 162 | 174 | 169 |
| December | 173 | --- | 173 | 170 | 180 | 158 |
| VIRGINIA Annual | 2,015 | 2,059 | 2,070 | 1,967 | 2,102 | 2,096 |
| U.S. Annual | 132,770 | 135,505 | 139,672 | 135,479 | 143,147 | 144,080 |

1/ 1985 revised. 1986 preliminary. 2/ Average number during year, excluding heifers not yet fresh. 3/ Excludes milk suckled by calves. 4/ April thru June. 5/ July thru September. 6/ October thru December.

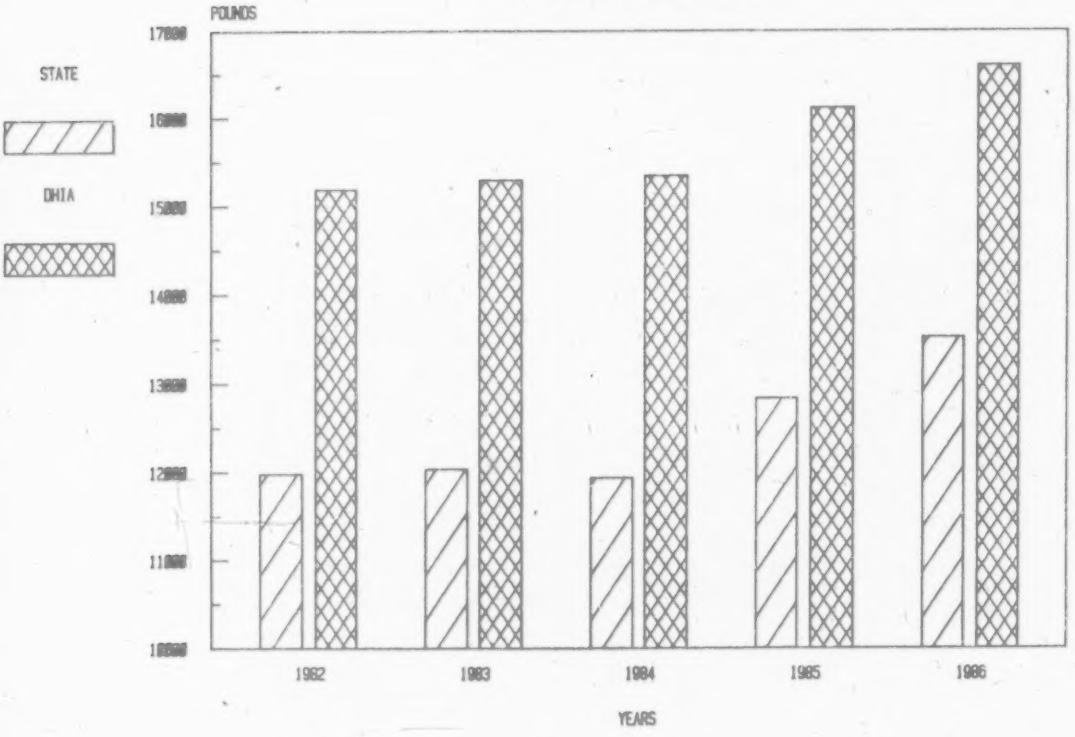
## MONTHLY MILK PRODUCTION PER COW

1984-1986




## YEARLY MILK PRODUCTION PER COW

STATE & DHIA AVERAGES 1982-1986



PRODUCTION OF SELECTED MANUFACTURED DAIRY PRODUCTS, Virginia, 1984-86 1/

| Month | Cottage cheese: Curd | | | Cottage cheese: Creamed | | | Total cheese excluding cottage cheese 1/ | | |
|---|---|---|---|---|---|---|---|---|---|
| | 1984 | 1985 | 1986 | 1984 | 1985 | 1986 | 1984 | 1985 | 1986 |
| | -Thousand pounds- | | | -Thousand pounds- | | | -Thousand pounds- | | |
| January | 759 | 838 | 1,112 | 1,109 | 1,073 | 1,360 | 649 | 586 | 614 |
| February | 867 | 784 | 1,045 | 1,135 | 990 | 1,286 | 659 | 462 | 468 |
| March | 860 | 875 | 1,104 | 1,091 | 1,151 | 1,402 | 743 | 504 | 565 |
| April | 915 | 989 | 1,331 | 1,189 | 1,321 | 1,714 | 701 | 600 | 635 |
| May | 939 | 1,068 | 1,326 | 1,219 | 1,374 | 1,718 | 766 | 685 | 663 |
| June | 878 | 976 | 1,224 | 1,146 | 1,264 | 1,649 | 567 | 543 | 622 |
| July | 923 | 1,047 | 1,420 | 1,235 | 1,323 | 1,971 | 399 | 567 | 479 |
| August | 958 | 1,079 | 1,371 | 1,215 | 1,343 | 1,844 | 440 | 581 | 414 |
| September | 859 | 1,165 | 1,227 | 1,130 | 1,380 | 1,688 | 71 | 291 | 367 |
| October | 1,043 | 1,197 | 1,361 | 1,453 | 1,393 | 1,885 | — | 680 | 282 |
| November | 792 | 1,074 | 1,041 | 954 | 1,217 | 1,442 | — | 472 | 362 |
| December | 695 | 962 | 1,047 | 851 | 1,134 | 1,458 | 307 | 474 | 355 |
| TOTAL | 10,488 | 12,054 | 14,609 | 13,727 | 14,963 | 19,417 | 5,302 | 6,445 | 5,826 |

| Month | ICE CREAM: Mix | | | ICE CREAM: Total Product | | | ICE MILK: Mix 2/ | | | ICE MILK: Total Product 3/ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1984 | 1985 | 1986 | 1984 | 1985 | 1986 | 1984 | 1985 | 1986 | 1984 | 1985 | 1986 |
| | -Thousand gallons- | | | -Thousand gallons- | | | -Thousand gallons- | | | -Thousand gallons- | | |
| January | 410 | 461 | 588 | 784 | 918 | 1,197 | 433 | 418 | 493 | 388 | 318 | 445 |
| February | 556 | 460 | 561 | 1,076 | 945 | 1,149 | 524 | 476 | 430 | 456 | 391 | 397 |
| March | 631 | 585 | 750 | 1,238 | 1,178 | 1,518 | 631 | 603 | 625 | 559 | 489 | 578 |
| April | 506 | 503 | 643 | 980 | 957 | 1,283 | 676 | 733 | 687 | 559 | 572 | 593 |
| May | 651 | 683 | 801 | 1,233 | 1,316 | 1,593 | 860 | 820 | 798 | 752 | 659 | 696 |
| June | 718 | 770 | 871 | 1,379 | 1,544 | 1,691 | 906 | 822 | 743 | 780 | 637 | 671 |
| July | 671 | 857 | 400 | 1,261 | 1,536 | 647 | 928 | 892 | 783 | 780 | 674 | 628 |
| August | 650 | 822 | 365 | 1,228 | 1,522 | 596 | 942 | 878 | 681 | 802 | 709 | 539 |
| September | 546 | 688 | 511 | 1,037 | 1,555 | 946 | 717 | 675 | 611 | 631 | 509 | 535 |
| October | 427 | 522 | 610 | 854 | 1,064 | 1,150 | 715 | 659 | 607 | 600 | 480 | 552 |
| November | 475 | 468 | 617 | 934 | 926 | 1,186 | 573 | 595 | 438 | 503 | 461 | 344 |
| December | 507 | 496 | 198 | 876 | 1,007 | 363 | 509 | 459 | 459 | 427 | 348 | 362 |
| TOTAL | 6,748 | 7,616 | 6,915 | 12,880 | 14,468 | 13,319 | 8,414 | 8,030 | 7,355 | 7,237 | 6,247 | 6,340 |

1/ Data for less than three plants published by permission of the firms involved. 2/ Includes milk shake mix. 3/ Includes hard, soft serve and freezer-made milk shake.

# 1986 POULTRY SUMMARY

Poultry: Virginia's poultry and egg products generated nearly $420 million up $39 million or 10 percent from a year earlier. Commercial broiler production accounted for 58 percent of the value, turkeys 29 percent, eggs 12 percent and the remaining 1 percent came from other chickens.

Liveweight production of broilers totaled 694 million pounds, 2 percent more than 1985 and turkeys totaled 13.8 million pounds, a 6 percent increase. Egg production for 1986 totaled 914 million eggs, up 8 percent from a year earlier.

Virginia's broiler hatcheries produced 154 million chicks in 1986, unchanged from a year earlier. Turkey poult and egg type hatch totals are not published to avoid disclosure of individual operations.

CHICKENS: December 1, Number on Hand and Value, Virginia, 1982-1986*

| Year | Hens & Pullets of Laying Age | | | Pullets 3 mos. old & older not of laying age | Pullets Under 3 mos. | Other Chickens | Total Chickens | Value | |
|---|---|---|---|---|---|---|---|---|---|
| | Hens | Pullets | Total | | | | | Per Head | Total Value |
| | -Thousand Head- | | | | | | | -Dollars- | -Thousand Dollars- |
| 1982 | 1,551 | 2,279 | 3,830 | 818 | 726 | 202 | 5,576 | 1.95 | 10,873 |
| 1983 | 1,126 | 2,299 | 3,425 | 635 | 493 | 228 | 4,781 | 2.85 | 13,626 |
| 1984 | 1,364 | 2,168 | 3,532 | 636 | 675 | 204 | 5,047 | 3.40 | 17,160 |
| 1985 | 1,596 | 1,728 | 3,324 | 636 | 688 | 174 | 4,822 | 3.00 | 14,466 |
| 1986 | 1,590 | 2,113 | 3,703 | 624 | 472 | 172 | 4,971 | 2.95 | 14,664 |

CHICKENS: Production, Disposition, and Income, Virginia, 1982-1986*

| Year | Production and Disposition of Chickens | | | | | | | Income from Chickens | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Number | | | | | Pounds | | Price Per Pound | Cash Income | Value Home Consumption | Gross Income |
| | Raised | Lost | Produced 1/ | Consumed | Sold | Produced | Sold | | | | |
| | -Thousand Head- | | | | | -Thousand Pounds- | | -Cents- | -Thousand Dollars- | | |
| 1982 | 4,000 | 770 | 3,230 | 390 | 2,864 | 18,341 | 17,184 | 10.5 | 1,804 | 164 | 1,968 |
| 1983 | 3,475 | 750 | 2,725 | 370 | 3,150 | 17,405 | 18,900 | 15.0 | 2,835 | 222 | 3,057 |
| 1984 | 4,316 | 800 | 3,516 | 350 | 2,900 | 19,558 | 17,400 | 20.0 | 3,480 | 280 | 3,760 |
| 1985 | 2/ | 450 | 2/ | 2/ | 2,026 | 2/ | 16,411 | 16.0 | 2,626 | 2/ | 2/ |
| 1986 | 2/ | 224 | 2/ | 2/ | 2,618 | 2/ | 18,326 | 15.2 | 2,786 | 2/ | 2/ |

1/ Sales plus home consumption plus or minus the change in inventory. *Based on a December through November year. 2/ Discontinued.

COMMERCIAL BROILERS: Production, Price, and Gross Income, Virginia, 1982-1986*

| Year | Number Produced | Pounds Per Bird | Pounds Produced | Price Per Pound | Gross Income |
|---|---|---|---|---|---|
| | -Thousands- | -Pounds- | -Thousands- | -Cents- | -Thousand Dollars- |
| 1982 | 140,072 | 4.2 | 588,302 | 25.5 | 150,017 |
| 1983 | 144,041 | 4.3 | 619,376 | 27.5 | 170,328 |
| 1984 | 147,829 | 4.3 | 635,665 | 33.5 | 212,948 |
| 1985 | 154,096 | 4.4 | 678,022 | 30.5 | 206,797 |
| 1986 | 154,156 | 4.5 | 693,702 | 35.0 | 242,796 |

*Based on a December through November year.

## CHICKS: Hatched by Commercial Hatcheries; Virginia, 1981-1986

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | -Thousands- | | | | | | | |
| EGG-TYPE CHICKS | | | | | | | | | | | | | |
| 1981 | 581 | 554 | 617 | 647 | 546 | 516 | 384 | 289 | 588 | 595 | 627 | 326 | 6,270 |
| 1982 | 609 | 648 | 730 | 770 | 797 | 601 | 553 | 428 | 536 | 628 | 613 | 516 | 7,429 |
| 1983 | 510 | 526 | 718 | 829 | 659 | 646 | 492 | 458 | 624 | 539 | 542 | 610 | 7,153 |
| 1984 1/ | — | — | — | — | — | — | — | — | — | — | — | — | — |
| BROILER-TYPE CHICKS 2/ | | | | | | | | | | | | | |
| 1981 | 13,617 | 12,590 | 14,558 | 14,265 | 15,004 | 14,363 | 13,916 | 14,230 | 13,339 | 12,857 | 12,694 | 13,445 | 164,878 |
| 1982 | 13,837 | 12,661 | 14,362 | 14,076 | 14,618 | 14,070 | 14,281 | 14,083 | 13,144 | 12,654 | 12,928 | 14,208 | 164,922 |
| 1983 | 14,121 | 12,662 | 14,388 | 14,211 | 14,747 | 14,288 | 14,532 | 13,944 | 13,086 | 12,564 | 12,293 | 13,860 | 164,696 |
| 1984 | 13,704 | 12,493 | 12,495 | 12,713 | 13,052 | 12,734 | 12,800 | 12,698 | 12,125 | 12,054 | 11,985 | 13,515 | 152,368 |
| 1985 | 13,826 | 12,312 | 14,164 | 13,679 | 14,088 | 13,439 | 13,200 | 12,878 | 12,044 | 12,146 | 12,519 | 12,990 | 157,285 |
| 1986 | 11,372 | 9,577 | 11,532 | 11,152 | 11,581 | 11,349 | 11,532 | 10,732 | 10,236 | 9,706 | 10,329 | 11,075 | 130,173 |

1/ Not published to avoid disclosing individual operations since 1984. 2/ Includes West Virginia hatch through 1985. Virginia only beginning in 1986.

## EGGS: Production by Months, Virginia, 1982-1986

| Year | Dec. 1/ | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | -Million Eggs- | | | | | | | |
| COMMERCIAL FLOCKS | | | | | | | | | | | | | |
| 1982 3/ | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1983 4/ | 61 | 56 | 48 | 54 | 55 | 57 | 52 | 52 | 53 | 53 | 54 | 53 | 648 |
| 1984 4/ | 55 | 58 | 55 | 56 | 53 | 53 | 51 | 54 | 52 | 49 | 53 | 54 | 643 |
| 1985 | 59 | 56 | 49 | 55 | 52 | 52 | 48 | 46 | 47 | 49 | 55 | 52 | 620 |
| 1986 3/ | | | | | | | | | | | | | |
| BREEDER FLOCKS 2/ | | | | | | | | | | | | | |
| 1982 | — | — | — | — | — | — | — | — | — | — | — | — | — |
| 1983 | 15 | 15 | 13 | 15 | 16 | 17 | 17 | 17 | 17 | 16 | 17 | 16 | 191 |
| 1984 | 15 | 15 | 15 | 17 | 16 | 17 | 17 | 18 | 17 | 17 | 18 | 18 | 200 |
| 1985 | 19 | 19 | 17 | 19 | 18 | 19 | 19 | 21 | 20 | 20 | 21 | 18 | 230 |
| 1986 3/ | | | | | | | | | | | | | |
| ALL FLOCKS | | | | | | | | | | | | | |
| 1982 3/ | — | — | 232 | — | — | 231 | — | — | 232 | — | — | 234 | 929 |
| 1983 | 76 | 71 | 61 | 69 | 71 | 74 | 69 | 69 | 70 | 69 | 71 | 69 | 839 |
| 1984 | 70 | 73 | 70 | 73 | 69 | 70 | 68 | 72 | 69 | 66 | 71 | 72 | 843 |
| 1985 | 78 | 75 | 66 | 74 | 70 | 71 | 67 | 67 | 67 | 69 | 76 | 70 | 850 |
| 1986 3/ | | | 220 | | | 239 | | | 232 | | | 223 | 914 |

1/ December preceding year. 2/ Includes broiler and egg-type flocks. 3/ Only quarterly data for ALL FLOCKS available for 1982 and beginning again in 1986. 4/ For 1983-84, includes FARM FLOCK production.

## EGGS: Production, Disposition, and Income, Virginia, 1982-1986

| Year | Average No. of Layers During Year* | Eggs Per Layer | Production and Disposition: Produced | Farm Consumption | Sold | Income: Cents Per Dozen | Cash Income | Value Farm Consumption | Gross Income |
|---|---|---|---|---|---|---|---|---|---|
| | -Thousands- | -Number- | -Million Eggs- | | | -Cents- | -Thousand Dollars- | | |
| 1982 | 3,929 | 236 | 929 | 12 | 917 | 69.3 | 52,957 | 693 | 53,650 |
| 1983 | 3,474 | 242 | 839 | 12 | 828 | 68.1 | 46,932 | 681 | 47;613 |
| 1984 | 3,428 | 246 | 843 | 10 | 833 | 80.7 | 56,019 | 673 | 56,692 |
| 1985 | 3,453 | 246 | 850 | 1/ | 1/ | 66.8 | 1/ | 1/ | 47,317 |
| 1986 | 3,790 | 241 | 914 | 1/ | 1/ | 67.9 | 1/ | 1/ | 51,717 |

1/ Discontinued. *Based on a December through November year.

TURKEYS: Production, Disposition, and Income, 1982-1986

| Year | Number Raised 2/ | | | Pounds 3/ Sold | Price Per 4/ Pound | Gross Income |
|---|---|---|---|---|---|---|
| | Heavy | Light | Total | | | |
| | -Thousand Head- | | | -Thousand Pounds- | -Cents- | -Thousand Dollars- |
| 1982 | 1/ | 1/ | 10,081 | 183,474 | 39.0 | 71,555 |
| 1983 | 1/ | 1/ | 11,388 | 206,123 | 40.0 | 82,449 |
| 1984 | — | — | 10,975 | 198,628 | 51.0 | 101,300 |
| 1985 | — | — | 13,066 | 243,028 | 51.0 | 123,944 |
| 1986 | — | — | 14,307 | 250,373 | 49.0 | 122,683 |

1/ Not published to avoid disclosing individual operations. 2/ Based on Turkeys placed Sept. 1, 1985 through Aug. 31, 1986. 3/ Includes home consumption. 4/ Live weight equivalent price.

POULTRY AND EGGS: Gross Income, Virginia, 1982-1986

| Year | Broilers | Chickens | Farm Eggs | Turkeys | Total |
|---|---|---|---|---|---|
| | | | -Thousand Dollars- | | |
| 1982 | 150,017 | 1,968 | 53,650 | 71,555 | 277,190 |
| 1983 | 170,328 | 3,057 | 47,613 | 82,449 | 303,447 |
| 1984 | 212,948 | 3,760 | 56,692 | 101,300 | 374,700 |
| 1985 | 206,797 | 2,626 1/ | 47,317 | 123,944 | 380,684 |
| 1986 | 242,796 | 2,786 1/ | 51,717 | 122,683 | 419,982 |

1/ Does not include home consumption.

Production of the fresh market vegetables in 1986 totaled 746,000 cwt., 14 percent below 1985.

Fresh market tomato acreage and production were up from 1985, more than offsetting lower yields. However, sweet corn acreage, yield, and production were down from 1985.

Fresh market tomato prices were higher accounting for a 37 percent increase in the value of production. Sweet corn prices were higher but the lower production was responsible for a 20 percent drop in value.

Processing vegetable production in 1986 dropped to the lowest level in the past 5 years, at 5,320 tons. At this level, production was down 81 percent from 1985. The total value of processing vegetables, at $514,000, was also down 81 percent from a year ago.

The planted and harvested area of 930 and 910 acres, respectively, was only about one third of a year earlier, reflecting drought conditions in the vegetable producing areas of the State.

COMMERCIAL VEGETABLES: Fresh Market 1/ and Processing, Virginia, 1984-86

| | Acres Planted | | | Acres Harvested | | |
|---|---|---|---|---|---|---|
| | 1984 | 1985 | 1986 | 1984 | 1985 | 1986 |
| Fresh Market | | | | | | |
| Tomatoes | 2,500 | 2,500 | 2,800 | 2,400 | 2,400 | 2,700 |
| Sweet Corn | 3,500 | 3,300 | 2,800 | 3,400 | 3,000 | 2,600 |
| Total | 6,000 | 5,800 | 5,600 | 5,800 | 5,400 | 5,300 |
| Processing Total 2/ | 3,500 | 2,800 | 930 | 3,200 | 2,700 | 910 |

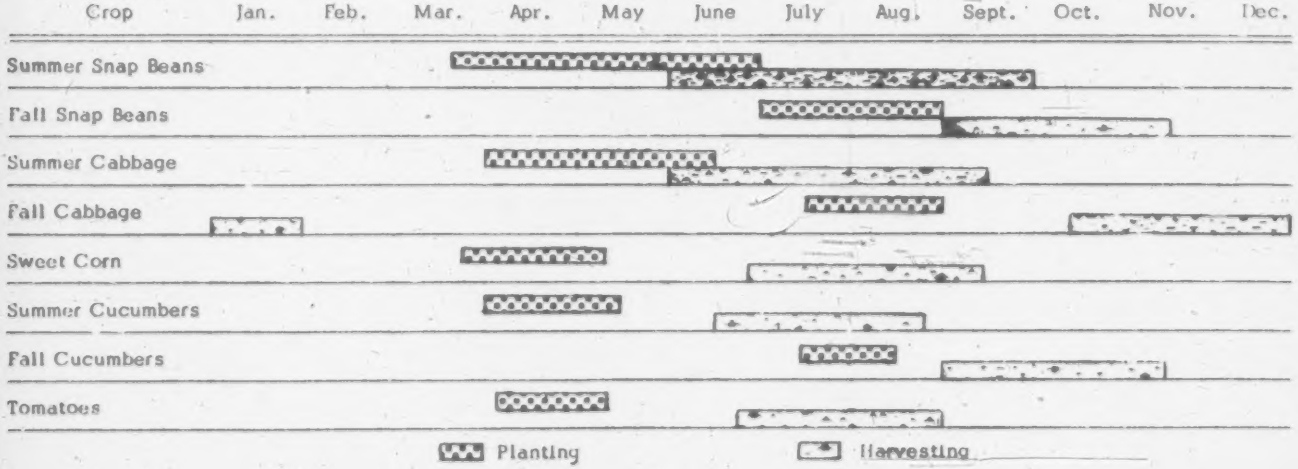
| | Production | | | Value | | |
|---|---|---|---|---|---|---|
| | 1984 | 1985 | 1986 | 1984 | 1985 | 1986 |
| Fresh Market | -----(1,000 cwt.)------ | | | -----(1,000 Dollars)---- | | |
| Tomatoes | 552 | 552 | 554 | 16,615 | 11,592 | 15,900 |
| Sweet Corn | 340 | 315 | 192 | 4,624 | 3,780 | 3,034 |
| Total | 892 | 867 | 746 | 21,239 | 15,372 | 18,934 |
| | ---------Tons--------- | | | | | |
| Processing Total 2/ | 18,180 | 28,740 | 5,320 | 1,921 | 2,685 | 514 |

1/ Crops harvested mainly July through Dec. but includes earlier harvest. 2/ Includes snap beans, cucumbers for pickles (1984-86) tomatoes and sweet corn.—not published separately.

VEGETABLES: Usual Planting and Harvesting Dates and Principal Producing Counties or Areas, Virginia

| Crop | Seasonal Group | Usual Planting Dates | Usual Harvesting Dates | | | Principal Producing Counties or Areas (See District Map on last page) |
|---|---|---|---|---|---|---|
| | | | Begins | Most Active | Ends | |
| Asparagus | Spring | Feb. 1 - Mar. 15 | Apr. 10 | May 1 - May 31 | June 10 | Northampton |
| Lima Beans | Fall | May 20 - July 31 | Aug. 1 | Aug. 20 - Oct. 10 | Oct. 31 | Accomack, Northampton |
| Snap Beans | Summer | Mar. 20 - June 30 | June 1 | June 10 - July 31 | Sept. 30 | Accomack, Northampton, City of Chesapeake, City of Virginia Beach, Carroll, Floyd, Washington |
| Snap Beans | Fall | July 1 - Aug. 31 | Sept. 1 | Sept. 20 - Oct. 31 | Nov. 15 | Accomack, Northampton, City of Chesapeake, City of Virginia Beach |
| Cabbage | Summer | Apr. 1 - June 15 | June 1 | July 15 - Aug. 31 | Sept. 15 | Accomack, Carroll, Northampton, Wythe, James City, City of Chesapeake, City of Virginia Beach |
| Cabbage | Fall | July 15 - Aug. 31 | Oct. 15 | Nov. 15 - Dec. 15 | Jan. 31 | Accomack, Northampton, City of Chesapeake, City of Virginia Beach |
| Sweet Corn | Summer | Mar. 25 - May 10 | June 25 | July 1 - July 31 | Sept. 15 | Northampton, Hanover, City of Chesapeake, City of Virginia Beach |
| Cucumbers | Summer | Apr. 1 - May 15 | June 15 | July 1 - July 31 | Aug. 25 | Accomack, Northampton, City of Chesapeake, City of Virginia Beach |
| Cucumbers | Fall | July 10 - Aug. 15 | Sept. 1 | Sept. 15 - Oct. 15 | Nov. 10 | Accomack, Northampton, City of Chesapeake, City of Virginia Beach |
| Green Peas | Spring | Mar. 5 - Apr. 15 | May 20 | May 25 - June 10 | June 15 | Accomack |
| Spinach | Spring | Oct. 15 - Mar. 31 | Mar. 20 | Apr. 1 - May 5 | May 31 | Accomack, Northampton, City of Suffolk, City of Chesapeake, City of Virginia Beach |
| Spinach | Fall | Aug. 15 - Sept. 15 | Oct. 15 | Oct. 30 - Dec. 31 | Jan. 31 | Accomack, Northampton, City of Suffolk, City of Chesapeake, City of Virginia Beach |
| Tomatoes | Summer | Apr. 5 - May 10 | June 25 | July 1 - Aug. 10 | Aug. 31 | Accomack, Northampton, Lancaster, Northumberland, Richmond, Westmoreland |

Virginia Major Vegetable Crop Calendar



# 1986 FRUIT SUMMARY

Virginia's apple production totaled 460 million pounds in 1986. The 1986 crop was 16 percent larger than the 1985 crop but 1 percent less than 1984. Utilized production totaled 450 million pounds, also up 16 percent from a year earlier.

The 1986 peach crop totaled 28 million pounds rebounding from the 1985 freeze devastated crop of only 2 million pounds. Utilized production in 1986 amounted to 26 million pounds.

U. S. apple production totaled 7.9 million pounds, virtually unchanged from the 1985 crop. Total production of freestone peaches was nearly 1.4 billion pounds, up 20 percent from 1985.

VIRGINIA APPLES AND PEACHES

Production, Disposition, Season Average Price, Value, and Utilization, 1981-86

| Fruit | Unit | 1982 | 1983 | 1984 | 1985 | 1986 |
|---|---|---|---|---|---|---|
| COMMERCIAL APPLE CROP 1/ | | | | | | |
| Production | | | | | | |
| 42-Pound Equivalent | | | | | | |
| Total | Thous. | 11,905 | 10,833 | 11,071 | 9,405 | 10,953 |
| Utilized | Thous. | 11,905 | 10,833 | 11,071 | 9,238 | 10,714 |
| Pounds | | | | | | |
| Total | Mil. | 500.0 | 455.0 | 465.0 | 395.0 | 460 |
| Utilized | Mil. | 500.0 | 455.0 | 465.0 | 388.0 | 450 |
| Price Per Pound | Cents | 9.7 | 7.7 | 9.7 | 9.8 | 9.7 |
| Value Utilized Production | Thous. Dols. | 48,388 | 35,060 | 45,135 | 38,216 | 43,456 |
| Fresh | Mil. Lbs. | 172.0 | 111.0 | 173.0 | 136.0 | 182.0 |
| Canned | Mil. Lbs. | 191.0 | 186.6 | 163.0 | 146.5 | 3/ |
| Juice | Mil. Lbs. | 109.0 | 127.5 | 94.0 | 66.5 | 3/ |
| Other Processed 2/ | Mil. Lbs. | 28.0 | 29.9 | 12.0 | 10.0 | 3/ |
| Total Processed | Mil. Lbs. | 328.0 | 344.0 | 292.0 | 252.0 | 268.0 |
| PEACHES | | | | | | |
| Production: | | | | | | |
| 48-Pound Equivalent | | | | | | |
| Total | Thous. | 562 | 500 | 708 | 42 | 583 |
| Utilized | Thous. | 562 | 500 | 708 | 35 | 542 |
| Pounds | | | | | | |
| Total | Mil. | 27.0 | 24.0 | 34.0 | 2.0 | 28.0 |
| Utilized | Mil. | 27.0 | 24.0 | 32.0 | 1.7 | 26.0 |
| Price Per Pound | Cents | 18.2 | 18.0 | 14.4 | 22.1 | 21.2 |
| Value Utilized Production | Thous. Dols. | 4,909 | 4,330 | 4,611 | 376 | 5,518 |
| Utilization of Sales: | | | | | | |
| Fresh | Mil. Lbs. | 24.2 | 20.6 | 28.9 | 1.7 | 23.8 |
| Processed | Mil. Lbs. | 2.8 | 3.4 | 3.1 | 4/ | 2.2 |

1/ Commercial crop estimates refer to the total production in commercial orchards of 100 or more bearing trees. 2/ Includes apples used for vinegar, wine, jam fresh slices for pie making. 3/ Not published to avoid disclosure of individual operations. 4/ No significant commercial production due to frost.

APPLES: Estimates of Commercial Apple Crop, Virginia, 1982-1986 1/

| Area and County | 1982 | 1983 | 1984 | 1985 | 1986 2/ |
|---|---|---|---|---|---|
| | -Forty-Two Pound Equivalents- -Thousand Units- | | | | |
| SHENANDOAH VALLEY: | | | | | |
| Augusta and Rockbridge | 20 | 30 | 30 | 40 | 30 |
| Clarke | 1,250 | 1,350 | 1,270 | 1,400 | 1,280 |
| Frederick | 4,710 | 4,300 | 4,010 | 4,210 | 4,425 |
| Rockingham | 975 | 930 | 920 | 750 | 960 |
| Shenandoah | 730 | 550 | 760 | 600 | 650 |
| Warren | 200 | 170 | 120 | 200 | 130 |
| TOTAL | 7,885 | 7,330 | 7,110 | 7,200 | 7,475 |
| PIEDMONT: | | | | | |
| Albemarle | 460 | 410 | 500 | 160 | 440 |
| Amherst | 35 | 25 | 40 | 20 | 40 |
| Madison | 150 | 130 | 190 | 90 | 190 |
| Nelson | 510 | 355 | 600 | 140 | 435 |
| Rappahannock | 580 | 610 | 580 | 380 | 430 |
| Others | 140 | 190 | 160 | 160 | 190 |
| TOTAL | 1,875 | 1,720 | 2,070 | 950 | 1,725 |
| ROANOKE: | | | | | |
| Bedford | 190 | 140 | 210 | 50 | 140 |
| Botetourt | 490 | 360 | 400 | 170 | 360 |
| Floyd | 20 | 20 | 20 | 10 | 20 |
| Franklin | 300 | 280 | 270 | 120 | 240 |
| Roanoke | 150 | 120 | 100 | 60 | 115 |
| TOTAL | 1,150 | 920 | 1,000 | 410 | 875 |
| SOUTHWEST: | | | | | |
| Carroll | 330 | 310 | 370 | 330 3/ | 350 |
| Patrick | 230 | 200 | 240 | 220 3/ | 270 |
| Smyth | 280 | 200 | 140 | 150 | 105 |
| Wise and Wythe | 30 | 30 | 30 | 30 | 20 |
| Others | 50 | 60 | 60 | 70 | 75 |
| TOTAL | 920 | 800 | 840 | 800 | 820 |
| ALL OTHER COUNTIES | 75 | 63 | 51 | 45 | 58 |
| STATE TOTAL (42-pound equivalents, 000 units) | 11,905 | 10,833 | 11,071 | 9,405 | 10,953 |
| STATE TOTAL (million pounds) | 500.0 | 455.0 | 465.0 | 395.0 | 460.0 |

1/ Estimates of the commercial crop refer to the utilized production of apples in the commercial orchards of 100 or more bearing age trees. Production in 42-pound equivalents shown for counties and State total. Million pounds shown on State total only. 2/ Preliminary. Based on reports from growers and processors. 3/ Revised.

## FARM INCOME AND PRODUCTION EXPENSES

Cash receipts: Virginia's 1986 cash receipts dropped sightly below 1985 reflecting the severe drought's effects on most crops. Total cash receipts were down 2 percent, however, receipts for meat animals and broilers were up substantially from a year earlier partially offsetting the lower crops receipts. Crops receipts were off 20 percent but livestock and products gained 8 percent over 1985.

Livestock and livestock products receipts totaled $1.1 billion, 8 percent above the 1985 total, but only 3 percent below the record high $1.2 billion total of 1984. Meat animals receipts were all higher than 1985. Broilers were also higher and, combined with the meat animal receipts, were more than enough to offset declines for milk and turkeys.

Crops receipts totaled $483 million, down 20 percent from 1985, and far below the 1981 record high of $669 million. With the exception of peanuts, apples and peaches, receipts for all major crops were lower than in 1985, reflecting the severe drought and government acreage reduction programs.

Cattle and calves regained the top ranking for receipts, surpassing milk for only the fourth time since 1973. The number one ranking has alternated between these two commodities in recent years. Cattle and calves receipts totaled $297 million, up 13 percent from a year earlier but 22 percent lower than in 1984. Cattle and calves accounted for 18 percent of all farm cash receipts.

Milk receipts dropped 3 percent for the year, showing the effects of the Dairy Termination Program. The $268 million in dairy receipts amounted to almost 17 percent of total cash receipts, virtually the same share it held in 1985. Broilers remained in third place, generating $243 million and a healthy 17 percent increase over a year earlier. Equally impressive was broiler's increased share of the State's total receipts, 15 percent, compared with the 13 and 12 percent performances of 1985 and 1984, respectively. Turkeys moved into fourth place despite slipping 1 percent from 1985. The higher ranking for turkeys was at the expense of tobacco which fell to fifth place, a victim of lower acreage allotments and production quotas. Tobacco receipts of $119 million were 26 percent lower than 1985. Consequently, tobacco's share of all receipts was only 7 percent, well below the 10 percent and 11 percent shares of 1985 and 1984. Hog receipts ranked sixth and totaled 5 percent of all receipts. Soybeans fell to seventh place with 5 percent of the State's total followed by peanuts with 4 percent of all receipts. Other commodity receipts accounting for at least 1 percent of total receipts and their rankings were eggs, ninth; corn for grain, tenth; wheat, eleventh; tomatoes, twelfth; hay, thirteenth; potatoes, fourteenth; and sheep and lambs, fifteenth.

Gross farm income of nearly $2.1 billion was essentially the same as 1985 but 8 percent below the record high $2.2 billion generated in 1984. Gross income per farm, however, was a record large $41,310 and reflects the fact that there were fewer but larger farms in the State in 1986. Average net income per farm not only reflects the fewer, larger farms but also lower farm production expenses for 1986 ($1.6 billion vs $1.8 billion in 1985). Total net income for the State, at $409 million compares with $314 million in 1985 and $382 million in 1984.

Farm Production Expenses: Production expenses dropped 8 percent in 1986 reflecting lower costs for nearly every category of input. Very slight increases were registered only for livestock purchases and labor costs. This reduction follows on the heels of a 7 percent drop between 1985 and 1984.

Production expenses were lower than cash receipts for the first time in ten years. The ratio of production expenses to gross farm income was a favorable 78.2, the best showing since 1974. The most unfavorable ratio was in 1983, at 99.8.

FARM PRICES: Farm Production Expenses, Virginia, 1965, 1970, 1975, 1980, 1982-86 1/

| ITEM | 1965 | 1970 | 1975 | 1980 | 1982 | 1983 | 1984 | 1985 | 1986 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | -Million Dollars- | | | | |
| Current Farm Operating Expenses: | | | | | | | | | |
| Feed | 76.9 | 96.2 | 154.7 | 370.2 | 291.8 | 354.5 | 333.3 | 313.6 | 288.6 |
| Livestock | 11.7 | 13.1 | 20.7 | 41.6 | 44.0 | 43.1 | 49.9 | 56.3 | 56.7 |
| Seed 2/ | 10.2 | 12.2 | 22.7 | 35.6 | 32.4 | 30.6 | 35.2 | 34.2 | 30.5 |
| Fertilizer and lime | 41.6 | 45.1 | 118.4 | 134.4 | 130.3 | 109.9 | 108.0 | 109.0 | 82.1 |
| Repairs and operation of capital items 3/ | 59.8 | 71.1 | 112.0 | 243.9 | 221.5 | 217.5 | 210.9 | 206.4 | 186.3 |
| Hired labor 4/ | 67.6 | 66.3 | 85.3 | 140.6 | 145.2 | 140.0 | 139.5 | 140.7 | 141.8 |
| Miscellaneous 5/ | 57.2 | 73.5 | 126.3 | 244.2 | 328.3 | 335.6 | 362.4 | 332.8 | 312.8 |
| Total Current Expenses | 325.0 | 377.5 | 640.2 | 1,210.5 | 1,193.7 | 1,231.2 | 1,239.3 | 1,192.9 | 1,098.7 |
| Depreciation and Other Capital Consumption 6/ | 80.0 | 105.0 | 183.5 | 341.6 | 386.0 | 376.6 | 367.8 | 337.4 | 321.4 |
| Taxes on Farm Property | 18.4 | 24.2 | 34.9 | 53.7 | 49.8 | 56.6 | 52.3 | 54.0 | 52.2 |
| Interest on Farm Mortgage Debt | 12.4 | 22.2 | 47.0 | 97.4 | 132.4 | 133.5 | 132.7 | 120.1 | 111.0 |
| Net Rent to Non-Operator Landlords | 14.7 | 13.7 | 19.8 | 26.4 | 55.4 | 34.0 | 84.3 | 48.8 | 32.5 |
| Total Production Expenses | 450.5 | 542.6 | 925.4 | 1,729.6 | 1,817.4 | 1,831.8 | 1,876.4 | 1,753.2 | 1,615.9 |

1/ Details may not add to totals due to rounding. 2/ Includes bulbs, plants, and trees. 3/ Repairs and maintenance of buildings, repairs and operation of motor vehicles and other machinery, and petroleum fuel and oil used in the farm business. 4/ Includes cash wages, perquisities, and (1951 to date) Social Security taxes paid by employers. 5/ Includes interest on non-real estate debt, pesticides, ginning, electricity and telephone (business share), livestock marketing charges (excluding feed and transportation), containers, milk hauling, irrigation, grazing, binding materials, tolls for sirup, horses and mules, harness and saddlery, blacksmithing and hardware, veterinary services and medicines, net insurance premiums (crop, fire, wind, and hail), machine hire and custom work, miscellaneous supplies for dairy, nursery, greenhouse, and apiary. 6/ Includes depreciation and accidental damage to farm buildings and depreciation of motor vehicles and other farm machinery and equipment. SOURCE: State Farm Income Estimates, ERS, USDA.

INCOME: Gross Income and Net Income of Farm Operators from Farming, Virginia, 1960, 1965, 1970, 1975, 1980, 1982-86 1/

| Year | Gross Farm Income | | | | | | | Average per Farm | Farm Production Expenses | Net Farm Income 2/ | Net Average per Farm | Net Change in Farm Inventory | Total Net Farm Income 2/ | Total Net Average per Farm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Cash Receipts from Farm Marketings | Gov't. Payments 3/ | Non-Money Income: Value of Home Consumption | Rental Value of Farm Dwellings | Total Non-Money Income | Other Farm Income | Total | | | | | | | |
| | -Million Dollars- | | | | | | | | | | | | | |
| 1960* | 452.1 | 7.1 | 53.4 | 56.2 | 109.6 | 4.0 | 572.8 | 5,455 | 404.8 | 168.0 | 1,600 | +4.2 | 172.1 | 1,639 |
| 1965* | 501.6 | 16.1 | 34.1 | 58.4 | 92.5 | 5.7 | 615.9 | 7,246 | 450.5 | 165.3 | 1,945 | +11.2 | 176.5 | 2,076 |
| 1970* | 593.2 | 20.0 | 24.8 | 71.4 | 96.2 | 6.9 | 716.3 | 9,425 | 542.6 | 173.6 | 2,284 | +.9 | 174.5 | 2,296 |
| 1975* | 983.1 | 5.8 | 28.9 | 130.1 | 159.0 | 15.9 | 1,163.8 | 18,771 | 925.4 | 238.5 | 3,847 | +1.4 | 239.9 | 3,869 |
| 1980* | 1,418.3 | 13.3 | 26.6 | 251.1 | 277.7 | 59.9 | 1,769.2 | 30,503 | 1,729.6 | 39.6 | 683 | -58.0 | -18.4 | -317 |
| 1982* | 1,642.3 | 7.5 | 16.8 | 280.8 | 297.6 | 65.7 | 2,013.1 | 33,552 | 1,817.4 | 195.7 | 3,262 | -64.8 | 130.9 | 2,182 |
| 1983* | 1,431.4 | 29.4 | 24.7 | 283.0 | 307.7 | 67.3 | 1,835.8 | 31,652 | 1,831.8 | 4.0 | 69 | -7.7 | -3.7 | - 64 |
| 1984* | 1,818.9 | 46.0 | 22.2 | 269.9 | 292.1 | 79.2 | 2,236.2 | 39,932 | 1,876.4 | 359.8 | 6,425 | +22.4 | 382.2 | 6,825 |
| 1985* | 1,667.5 | 23.9 | 17.4 | 268.0 | 285.4 | 98.2 | 2,075.0 | 38,426 | 1,753.2 | 321.8 | 5,959 | - 8.0 | 313.8 | 5,811 |
| 1986** | 1,626.7 | 42.6 | 17.9 | 278.9 | 296.8 | 99.4 | 2,065.5 | 41,310 | 1,615.9 | 449.6 | 8,992 | -40.8 | 408.8 | 8,176 |

1/ Details may not add to totals due to rounding. 2/ Of farm operators. 3/ Includes value for payment-in-kind (PIK) crops transferred to program participants. *Revised. **Preliminary. SOURCE: Farm Income Estimates, ERS, USDA.

FARM REAL ESTATE: Number, Size, and Value, Virginia, Selected Years, 1960-87

| YEAR | Number of Farms and Land in Farms 1/ | | | Value of Farm Real Estate (Land and Buildings) 2/ | | | |
|---|---|---|---|---|---|---|---|
| | Number of Farms 3/ | Farm Land | Average Size | Average per Acre | Average per Operating Unit | Total Value | Building Value |
| | -Number- | -Thousand Acres- | -Acres- | -Dollars- | -Dollars- | -Million Dollars- | -Million Dollars- |
| 1960* | 105,000 | 13,500 | 129 | 140 | 19,100 | 1,801 | 648 |
| 1965* | 85,000 | 12,300 | 145 | 190 | 28,800 | 2,239 | 694 |
| 1970* | 76,000 | 11,400 | 150 | 286 | 47,200 | 3,047 | 762 |
| 1975 | 62,000 | 10,100 | 163 | 558 | 90,900 | 5,636 | 1,294 |
| 1980 | 58,000 | 9,800 | 169 | 1,028 | 173,700 | 10,074 | 2,196 |
| 1982 | 60,000 | 9,800 | 163 | 1,096 | 179,000 | 10,741 | 2,295 |
| 1983 | 58,000 | 9,800 | 169 | 1,125 | 190,100 | 11,025 | 2,332 |
| 1984 | 56,000 | 9,700 | 173 | 1,114 | 193,000 | 10,806 | 2,262 |
| 1985 | 54,000 | 9,600 | 178 | 1,091 | 194,000 | 10,474 | 2,171 |
| 1986 | 50,000 | 9,600 | 192 | 1,146 | 220,000 | 11,002 | 2,257 |
| 1987 4/ | 50,000 | 9,600 | 192 | 1,111 | 213,300 | 10,666 | 2,168 |

1/ Beginning with 1971, comparable number of farms and land in farms used for all estimates. 2/ Prior to 1971, estimates for farm real estate values were based on ERS, USDA, estimated numbers of farms and land in farms independent of NASS, USDA, estimates. 3/ Places that had annual sales of agricultural products of $1,000 or more. Series initiated with 1975. 4/ Preliminary. *Places of 10 or more acres that had annual sales of agricultural products of $50 or more and places of less than 10 acres that had annual sales of $250 or more. SOURCE: Farm Real Estate Market Developments, ERS, USDA.

Cash Receipts and Gross Farm Income, Virginia, 1984-86 1/

| Commodity 2/ | Value | | | Percentage of All Commodities 2/ | | |
|---|---|---|---|---|---|---|
| | 1984 3/ | 1985 | 1986 4/ | 1984 | 1985 | 1986 |
| CROPS: | 642,637 | 606,033 | 483,246 | 35.3 | 36.3 | 29.7 |
| Field Crops: | 542,070 | 507,099 | 364,522 | 29.8 | 30.4 | 22.4 |
| Tobacco | 195,388 | 160,998 | 118,744 | 10.7 | 9.7 | 7.3 |
| Soybeans | 101,631 | 105,891 | 75,170 | 5.6 | 6.4 | 4.6 |
| Peanuts | 70,651 | 57,303 | 66,216 | 3.9 | 3.4 | 4.1 |
| Corn for Grain | 66,285 | 84,363 | 26,688 | 3.6 | 5.1 | 1.6 |
| Wheat | 38,644 | 31,241 | 17,601 | 2.1 | 1.9 | 1.1 |
| Tomatoes | 17,793 | 13,631 | 16,286 | 1.0 | .8 | 1.0 |
| Hay | 11,717 | 10,353 | 9,722 | .6 | .6 | .6 |
| Potatoes | 17,616 | 16,548 | 8,448 | 1.0 | 1.0 | .5 |
| Barley | 3,139 | 5,938 | 3,776 | 5/ | 5/ | 5/ |
| Corn, Sweet | 4,624 | 3,780 | 3,034 | 5/ | 5/ | 5/ |
| Sweet potatoes | 1,617 | 780 | 702 | 5/ | 5/ | 5/ |
| Rye | 486 | 408 | 550 | 5/ | 5/ | 5/ |
| Cotton Lint and Seed | 301 | 277 | 364 | 5/ | 5/ | N/A |
| Oats | 245 | 82 | 36 | 5/ | 5/ | 5/ |
| Other 6/ | 11,933 | 15,506 | 17,185 | .7 | .9 | 1.1 |
| Fruits: | 56,138 | 48,391 | 68,962 | 3.1 | 2.9 | 4.2 |
| Apples | 49,633 | 45,238 | 60,543 | 2.7 | 2.7 | 3.7 |
| Peaches | 4,611 | 376 | 5,518 | 5/ | 5/ | 5/ |
| Other 7/ | 1,894 | 2,777 | 2,901 | 5/ | 5/ | 5/ |
| Greenhouse and Nursery | 44,429 | 50,543 | 49,762 | 2.4 | 3.0 | 3.1 |
| LIVESTOCK AND PRODUCTS | 1,176,228 | 1,061,510 | 1,143,474 | 64.7 | 63.7 | 70.3 |
| Cattle and Calves | 379,569 | 263,041 | 297,191 | 20.9 | 15.8 | 18.3 |
| Milk, Wholesale | 269,660 | 278,050 | 268,450 | 14.8 | 16.7 | 16.5 |
| Broilers | 212,948 | 206,797 | 242,796 | 11.7 | 12.4 | 14.9 |
| Turkeys | 101,300 | 123,944 | 122,682 | 5.6 | 7.4 | 7.5 |
| Hogs | 81,296 | 67,292 | 83,416 | 4.5 | 4.0 | 5.1 |
| Eggs | 56,019 | 47,317 | 51,717 | 3.1 | 2.8 | 3.2 |
| Sheep and Lambs | 3,910 | 4,255 | 7,838 | 5/ | 5/ | .5 |
| Chickens, Farm | 3,480 | 2,626 | 2,786 | 5/ | 5/ | 5/ |
| Wool | 575 | 455 | 662 | 5/ | 5/ | 5/ |
| Other 8/ | 67,471 | 67,733 | 65,936 | 3.7 | 4.1 | 4.1 |
| COMMODITY GROUPS: (ALL) | 1,818,865 | 1,667,543 | 1,626,720 | 100.0 | 100.0 | 100.0 |
| Poultry and Eggs | 383,647 | 388,862 | 427,106 | 21.1 | 23.3 | 26.3 |
| Meat Animals | 464,775 | 334,588 | 388,445 | 25.5 | 20.1 | 23.9 |
| Dairy Products | 269,660 | 278,050 | 268,450 | 14.8 | 16.7 | 16.5 |
| Oil Crops | 172,282 | 163,194 | 141,386 | 9.5 | 9.8 | 8.7 |
| Tobacco | 195,388 | 160,998 | 118,744 | 10.7 | 9.6 | 7.3 |
| Fruit and Nuts | 56,138 | 48,391 | 68,962 | 3.1 | 2.9 | 4.2 |
| Miscellaneous Livestock 11/ | 58,146 | 60,010 | 59,473 | 3.2 | 3.6 | 3.7 |
| All Other Crops 9/ | 45,268 | 51,535 | 50,990 | 2.5 | 3.1 | 3.1 |
| Vegetables 10/ | 52,782 | 49,262 | 44,744 | 2.9 | 2.9 | 2.7 |
| Feed Crops | 81,649 | 101,004 | 40,269 | 4.5 | 6.1 | 2.5 |
| Food Grains | 39,130 | 31,649 | 18,151 | 2.2 | 1.9 | 1.1 |
| | | | | Percent of Total Gross Income | | |
| Cash Receipts from Marketings | 1,818,865 | 1,667,543 | 1,626,720 | 96.5 | 97.6 | 96.4 |
| Government Payments | 45,989 | 23,928 | 42,569 | 2.4 | 1.4 | 2.5 |
| Total Cash Receipts | 1,864,854 | 1,691,471 | 1,669,289 | 98.9 | 99.0 | 98.9 |
| Value of Home Consumption | 21,092 | 17,406 | 17,931 | 1.1 | 1.0 | 1.1 |
| Total Gross Income | 1,885,946 | 1,708,877 | 1,687,220 | 100.0 | 100.0 | 100.0 |

1/ Ranked in descending order based on the year 1986. 2/ Percent of cash receipts from marketings. Percents may not be accurate to 0.1 in last place because of method of machine computation. 3/ Revised. 4/ Preliminary. 5/ Less than .5 percent. 6/ Asparagus, snap beans, green lima beans, broccoli, cucumbers, cabbage, eggplant, escarole, lettuce, onions, green peas, spinach, cantaloupes, watermelons, mushrooms, miscellaneous vegetables, fescue seed, grain sorghum, lespedeza seed, and red orchardgrass seed. 7/ Cherries, grapes, pears, plums, raspberries, other berries, and miscellaneous fruits. 8/ Turkey eggs, ducks, other poultry, horses and mules, honey, beeswax. 9/ Seed crops, cotton, other field crops, mushrooms, greenhouse, and forest and nursery products. 10/ Includes potatoes and sweet potatoes. 11/ Beeswax, honey, wool, horses and mules, and other livestock.

FARM BALANCE SHEET (Excluding Farm Households), Virginia, January 1, 1983-86 1/

| Item | 1983 | 1984 | 1985 | 1986 2/ |
|---|---|---|---|---|
| | | Number | | |
| Farms | 58,000 | 56,000 | 54,000 | 50,000 |
| Assets | | Million Dollars | | |
| Total Farm Assets | 12,801.0 | 12,560.5 | 12,347.9 | 12,626.4 |
| Real Estate 3/ | 9,599.2 | 9,428.2 | 9,246.4 | 9,625.9 |
| Livestock and Poultry 4/ | 735.5 | 780.5 | 706.2 | 707.3 |
| Machinery and Motor Vehicles 5/ | 1,643.5 | 1,578.7 | 1,468.2 | 1,447.9 |
| Crops 6/ | 291.9 | 216.8 | 328.9 | 237.3 |
| Financial Assets | 530.8 | 556.3 | 598.2 | 608.1 |
| Claims | | | | |
| Total Farm Debt | 2,002.1 | 2,041.1 | 2,034.2 | 1,927.2 |
| Real Estate Debt 7/ | 1,094.5 | 1,139.6 | 1,137.8 | 1,083.8 |
| Nonreal Estate Debt 8/ | 876.6 | 883.5 | 880.4 | 801.4 |
| CCC Loans 9/ | 31.0 | 18.0 | 16.0 | 42.0 |
| Equity | 10,798.9 | 10,519.4 | 10,313.7 | 10,699.2 |
| Ratios | | Ratio | | |
| Equity/Assets | 84.4 | 83.7 | 83.5 | 84.7 |
| Debt/Equity | 18.5 | 19.4 | 19.7 | 18.0 |
| Debt/Assets, Total | 15.6 | 16.3 | 16.5 | 15.3 |
| Debt/Assets, Real Estate | 11.4 | 12.1 | 12.3 | 11.3 |
| Debt/Assets, Nonreal Estate and CCC | 28.3 | 28.8 | 28.9 | 28.1 |
| Returns to Operator/Total Debt | .7 | -3.9 | 12.9 | 8.0 |

BALANCE SHEET OF THE FARMING SECTOR (Including Farm Households), Virginia, January 1, 1983-86 1/

| Item | 1983 | 1984 | 1985 | 1986 2/ |
|---|---|---|---|---|
| | | Number | | |
| Farms | 58,000 | 56,000 | 54,000 | 50,000 |
| Assets | | Million Dollars | | |
| Total Farm Assets | 15,281.3 | 15,023.1 | 14,891.3 | 15,369.2 |
| Real Estate | 11,025.0 | 10,805.8 | 10,582.7 | 11,001.6 |
| Livestock and Poultry | 735.5 | 780.5 | 706.2 | 707.3 |
| Machinery and Motor Vehicles | 1,724.8 | 1,654.9 | 1,535.9 | 1,532.4 |
| Crops 6/ | 291.9 | 216.8 | 328.9 | 237.3 |
| Household Equipment and Furnishings | 519.6 | 544.2 | 644.6 | 748.9 |
| Deposits and Currency | 427.0 | 439.6 | 471.5 | 510.1 |
| U. S. Savings Bonds | 220.3 | 222.3 | 224.0 | 243.7 |
| Investments in Cooperatives | 337.2 | 359.0 | 397.4 | 387.9 |
| Claims | | | | |
| Total Farm Debt | 2,217.3 | 2,260.6 | 2,251.9 | 2,133.5 |
| Real Estate Debt | 1,257.1 | 1,306.2 | 1,302.2 | 1,238.7 |
| Nonreal Estate Debt 10/ | 929.3 | 936.4 | 933.7 | 852.8 |
| CCC Loans 11/ | 31.0 | 18.0 | 16.0 | 42.0 |
| Equity | 13,064.0 | 12,762.6 | 12,639.4 | 13,235.7 |
| Ratios | | Ratio | | |
| Equity/Assets | 85.5 | 85.0 | 84.9 | 86.1 |
| Debt/Equity | 17.0 | 17.7 | 17.8 | 16.1 |
| Debt/Assets, Total | 14.5 | 15.0 | 15.1 | 13.9 |
| Debt/Assets, Real Estate | 11.4 | 12.1 | 12.3 | 11.3 |
| Debt/Assets, Nonreal Estate and CCC | 22.6 | 22.6 | 22.0 | 20.5 |
| Net Farm Income/Debt | 6.4 | 2.4 | 16.6 | 10.8 |

NA - not available. 1/ Data are for farms with sales of $1,000 or more annually. 2/ Preliminary. 3/ Excludes value of operator dwellings. 4/ Excludes horses, mules, and broilers. 5/ Includes only farm share value for trucks and autos. 6/ All crops held on farms including crops under CCC and crops held off farms by farm operators. 7/ Excludes debt on operator dwellings. 8/ Excludes debt for nonfarm purposes. 9/ Nonrecourse CCC loans secured by crops, and storage and drying facilities owned by farmers. 10/ Includes debt owed to institutional lenders, and to noninstitutional or miscellaneous lenders. 11/ Nonrecourse CCC loans secured by crops owned by farmers. These crops are included as assets.

PRICES RECEIVED BY FARMERS: Crops and Livestock, Monthly and Annual Average, Virginia, 1982-1986 1/

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Season Average 1/ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CORN (Dollars per Bushel) | | | | | | | | | | | | | |
| 1982 | 2.68 | 2.70 | 2.66 | 2.76 | 2.82 | 2.83 | 2.80 | 2.40 | 2.22 | 2.17 | 2.31 | 2.44 | 2.55 |
| 1983 | 2.55 | 2.74 | 2.85 | 3.19 | 3.27 | 3.33 | 3.32 | 3.68 | 3.77 | 3.70 | 3.75 | 3.58 | 3.70 |
| 1984 | 3.63 | 3.54 | 3.69 | 3.77 | 3.71 | 3.71 | 3.57 | 3.32 | 3.10 | 2.85 | 2.80 | 2.74 | 2.90 |
| 1985 | 2.86 | 2.87 | 2.84 | 2.91 | 2.89 | 2.88 | 2.80 | 2.46 | 2.36 | 2.33 | 2.47 | 2.62 | 2.55 |
| 1986 | 2.66 | 2.57 | 2.53 | 2.51 | 2.64 | 2.58 | 2.28 | 1.96 | 1.70 | 1.64 | 1.71 | 1.78 | 1.65 |
| WHEAT (Dollars per Bushel) | | | | | | | | | | | | | |
| 1982 | 3.57 | 3.49 | 3.34 | 3.46 | 3.27 | 3.05 | 3.03 | 2.97 | 2.96 | 2.69 | 2.86 | 2.93 | 3.06 |
| 1983 | 3.20 | 3.33 | 3.18 | 3.36 | 3.37 | 3.38 | 3.28 | 3.63 | 3.62 | 3.55 | 3.49 | 3.54 | 3.40 |
| 1984 | 3.56 | 3.38 | 3.56 | 3.68 | 3.54 | 3.40 | 3.35 | 3.35 | 3.30 | 3.29 | 3.34 | 3.27 | 3.35 |
| 1985 | 3.43 | 3.37 | 3.32 | 3.36 | 3.16 | 3.07 | 2.94 | 2.75 | 2.69 | 2.79 | 3.05 | 3.12 | 2.95 |
| 1986 | 3.18 | 3.16 | 3.02 | 2.88 | 2.90 | 2.48 | 2.51 | 2.54 | 2.42 | 2.58 | 2.66 | 2.56 | 2.55 |
| BARLEY (Dollars per Bushel) | | | | | | | | | | | | | |
| 1982 | 2.18 | 2.16 | 2.07 | 2.12 | 2.04 | 1.87 | 1.80 | 1.84 | 1.93 | 1.88 | 1.86 | 1.93 | 1.90 |
| 1983 | 1.99 | 2.08 | 2.11 | 2.15 | 2.05 | 1.94 | 1.92 | 2.23 | 2.50 | 2.65 | 2.60 | 2.76 | 2.05 |
| 1984 | 2.67 | 2.62 | 2.48 | 2.64 | 2.53 | 2.38 | 2.37 | 2.25 | 2.30 | 2.22 | 2.22 | 2.16 | 2.35 |
| 1985 | 2.21 | 2.17 | 1.97 | 1.96 | 1.99 | 1.69 | 1.66 | 1.68 | 1.63 | 1.57 | 1.70 | 1.79 | 1.70 |
| 1986 | 1.92 | 1.89 | 1.96 | 1.81 | 1.77 | 1.50 | 1.43 | 1.47 | 1.54 | 1.49 | 1.43 | 1.52 | 1.50 |
| SOYBEANS (Dollars per Bushel) | | | | | | | | | | | | | |
| 1982 | 6.32 | 6.21 | 6.10 | 6.39 | 6.64 | 6.28 | 6.27 | 5.59 | 5.35 | 5.14 | 5.45 | 5.56 | 5.70 |
| 1983 | 5.77 | 5.83 | 5.79 | 6.24 | 6.21 | 5.98 | 6.35 | 8.56 | 8.88 | 8.56 | 8.17 | 7.75 | 7.85 |
| 1984 | 7.49 | 7.00 | 7.79 | 7.69 | 8.48 | 7.52 | 6.48 | 6.25 | 6.07 | 6.08 | 6.07 | 5.77 | 5.94 |
| 1985 | 5.94 | 5.87 | 5.91 | 6.04 | 5.81 | 5.91 | 5.82 | 5.18 | 5.07 | 4.88 | 5.06 | 5.20 | 5.15 |
| 1986 | 5.31 | 5.28 | 5.37 | 5.13 | 5.23 | 5.20 | 5.10 | 4.89 | 4.84 | 4.58 | 4.88 | 4.81 | 4.85 |
| PEANUTS (Cents per Pound) | | | | | | | | | | | | | |
| 1982 | 23.7 | --- | --- | --- | --- | --- | --- | --- | 27.5 | 25.2 | 28.2 | 27.7 | 25.7 |
| 1983 | 28.4 | --- | --- | --- | --- | --- | --- | --- | --- | 26.9 | 25.5 | 25.9 | 26.7 |
| 1984 | 32.7 | --- | --- | --- | --- | --- | --- | --- | 27.8 | 26.0 | 26.1 | 28.1 | 26.2 |
| 1985 | 27.1 | --- | --- | --- | --- | --- | --- | --- | 17.9 | 21.2 | 20.7 | 19.3 | 20.2 |
| 1986 | 17.0 | --- | --- | --- | --- | --- | --- | --- | 24.1 | 25.3 | 24.0 | 18.3 | 24.0 |
| HAY, ALL-BALED (Dollars per Ton) | | | | | | | | | | | | | |
| 1982 | 73.00 | 75.50 | 76.00 | 75.00 | 73.00 | 74.00 | 71.00 | 72.50 | 73.50 | 78.50 | 75.50 | 81.50 | 76.50 |
| 1983 | 77.00 | 85.50 | 77.50 | 76.00 | 72.00 | 81.00 | 80.00 | 87.50 | 100.00 | 96.00 | 96.00 | 96.00 | 93.00 |
| 1984 | 102.00 | 101.50 | 96.00 | 94.00 | 98.50 | 83.00 | 69.00 | 74.50 | 77.00 | 78.50 | 83.50 | 75.00 | 79.00 |
| 1985 | 78.00 | 77.00 | 80.00 | 76.50 | 81.50 | 84.00 | 74.50 | 77.00 | 83.50 | 83.50 | 82.50 | 84.50 | 82.50 |
| 1986 | 81.50 | 86.50 | 85.00 | 85.00 | 79.50 | 83.00 | 93.00 | 101.50 | 102.00 | 99.00 | 95.50 | 95.00 | 92.50 |
| HAY, ALFALFA-BALED (Dollars per Ton) | | | | | | | | | | | | | |
| 1982 | 102.00 | 103.50 | 107.00 | 101.00 | 101.50 | 109.00 | 100.00 | 117.50 | 108.00 | 101.50 | 95.50 | 102.50 | --- |
| 1983 | 104.00 | 115.00 | 102.00 | 105.50 | 97.50 | 94.00 | 100.50 | 104.00 | 129.50 | 140.00 | 140.00 | 140.00 | --- |
| 1984 | 141.00 | 139.00 | 138.50 | 138.50 | 138.50 | 109.00 | 91.00 | 99.50 | 103.00 | 105.50 | 107.00 | 91.00 | --- |
| 1985 | 98.00 | 93.50 | 96.50 | 95.00 | 100.00 | 98.00 | 90.50 | 96.50 | 112.50 | 112.50 | 101.50 | 103.00 | --- |
| 1986 | 109.00 | 104.50 | 98.00 | 99.00 | 94.50 | 101.00 | 104.50 | 118.00 | 123.50 | 120.00 | 122.00 | 120.00 | --- |
| APPLES FOR FRESH MARKET (Cents per Pound) | | | | | | | | | | | | | |
| 1982 | 17.8 | 19.8 | 21.0 | 21.0 | --- | --- | --- | 17.0 | 18.0 | 15.9 | 15.6 | 15.6 | 16.5 |
| 1983 | 15.0 | 16.0 | 17.0 | 18.0 | 18.0 | --- | --- | --- | 17.0 | 17.0 | 15.0 | 14.4 | 16.4 |
| 1984 | 16.4 | 17.0 | 18.0 | 20.0 | 20.0 | --- | --- | 15.3 | 17.0 | 17.0 | 16.0 | 14.5 | 16.3 |
| 1985 | 15.0 | 16.0 | 17.0 | 18.0 | 19.0 | --- | --- | 11.3 | 13.8 | 16.1 | 14.8 | 14.7 | 15.5 |
| 1986 | 16.7 | 16.7 | 18.3 | 15.3 | 16.3 | --- | --- | 23.0 | 25.0 | 23.0 | 23.6 | 23.1 | --- |
| PEACHES FOR FRESH MARKET (Cents per Pound) | | | | | | | | | | | | | |
| 1982 | --- | --- | --- | --- | --- | --- | 18.0 | 20.0 | 18.0 | --- | --- | --- | 19.3 |
| 1983 | --- | --- | --- | --- | --- | --- | 22.0 | 18.5 | 21.0 | --- | --- | --- | 19.5 |
| 1984 | --- | --- | --- | --- | --- | --- | 13.0 | 14.0 | 23.0 | --- | --- | --- | 15.0 |
| 1985 | --- | --- | --- | --- | --- | --- | 20.7 | 23.4 | --- | --- | --- | --- | 22.1 |
| 1986 | --- | --- | --- | --- | --- | --- | 22.3 | 17.1 | 27.6 | --- | --- | --- | 22.5 |
| POTATOES (Dollars per 100 Pounds) | | | | | | | | | | | | | |
| 1982 | --- | --- | --- | --- | --- | 14.00 | 5.00 | 5.00 | --- | --- | --- | --- | 5.80 |
| 1983 | --- | --- | --- | --- | --- | 9.00 | 10.80 | 10.40 | --- | --- | --- | --- | 10.50 |
| 1984 | --- | --- | --- | --- | --- | 12.00 | 13.50 | 8.50 | 5.50 | --- | --- | --- | 12.00 |
| 1985 | --- | --- | --- | --- | --- | 7.40 | 5.15 | 4.25 | --- | --- | --- | --- | 5.25 |
| 1986 | --- | --- | --- | --- | --- | 5.25 | 5.90 | 4.50 | 3.75 | --- | --- | --- | 5.65 |
| SWEET POTATOES (Dollars per 100 Pounds) 2/ | | | | | | | | | | | | | |
| 1982 | 19.60 | 20.00 | 19.10 | 18.00 | 18.00 | --- | --- | 10.00 | 6.20 | 5.30 | 6.20 | 6.00 | 6.05 |
| 1983 | 6.50 | 6.50 | 7.00 | 7.00 | 7.00 | --- | --- | --- | 7.30 | 5.90 | 7.90 | 13.00 | 9.15 |
| 1984 2/ | 14.00 | 16.00 | 18.00 | 19.00 | 19.00 | --- | --- | --- | --- | --- | --- | --- | 10.40 |
| 1985 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 4.75 |
| 1986 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 7.25 |

See footnotes at end of table.

Continued

PRICES RECEIVED BY FARMERS: Crops and Livestock, Monthly and Annual Average, Virginia, 1982-1986 1/--Continued

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Seaso Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BROILERS (Cents per Pound Live Weight) | | | | | | | | | | | | | |
| 1982 | 26.0 | 26.0 | 26.5 | 25.0 | 27.0 | 28.0 | 27.0 | 24.5 | 25.0 | 24.0 | 23.0 | 23.0 | 25.5 |
| 1983 | 24.0 | 26.0 | 23.0 | 23.0 | 26.0 | 28.0 | 31.0 | 32.0 | 31.0 | 30.0 | 34.0 | 31.0 | 27.5 |
| 1984 | 37.0 | 37.0 | 37.0 | 33.0 | 35.0 | 34.0 | 35.0 | 30.0 | 31.0 | 28.0 | 30.0 | 29.0 | 33.5 |
| 1985 | 32.0 | 31.0 | 29.0 | 28.0 | 31.0 | 32.0 | 30.0 | 30.0 | 32.0 | 29.0 | 33.0 | 29.5 | 30.5 |
| 1986 | 31.5 | 29.0 | 30.0 | 30.0 | 33.0 | 36.0 | 44.0 | 44.0 | 36.5 | 41.0 | 35.5 | 31.5 | 35.0 |
| TURKEYS (Cents per Pound Live Weight) | | | | | | | | | | | | | |
| 1982 | 34.0 | 33.0 | 33.0 | 33.0 | 34.0 | 38.0 | 42.0 | 43.0 | 45.0 | 46.0 | 44.0 | 34.0 | 39.0 |
| 1983 | 35.0 | 35.0 | 35.0 | 34.0 | 37.0 | 39.0 | 38.0 | 40.0 | 43.0 | 44.0 | 45.0 | 50.0 | 40.0 |
| 1984 | 48.0 | 43.0 | 45.0 | 47.0 | 46.0 | 46.0 | 49.0 | 51.0 | 51.0 | 52.0 | 60.0 | 63.0 | 51.0 |
| 1985 | 55.0 | 44.0 | 43.0 | 43.0 | 42.0 | 45.0 | 48.0 | 49.0 | 56.0 | 61.0 | 62.0 | 63.0 | 51.0 |
| 1986 | 38.0 | 36.0 | 38.0 | 41.0 | 42.0 | 51.0 | 54.0 | 55.0 | 55.0 | 56.0 | 59.0 | 54.0 | 49.0 |
| BEEF CATTLE (Dollars per Hundred Pounds Live Weight) | | | | | | | | | | | | | |
| 1982 | 42.80 | 45.50 | 48.80 | 55.00 | 49.90 | 49.40 | 47.20 | 49.30 | 49.60 | 49.70 | 47.50 | 43.30 | 48.8 |
| 1983 | 45.20 | 49.50 | 54.40 | 56.80 | 52.30 | 50.00 | 45.70 | 41.60 | 45.50 | 44.40 | 42.80 | 42.10 | 47.5 |
| 1984 | 41.50 | 47.00 | 50.30 | 50.80 | 49.10 | 45.40 | 43.60 | 48.00 | 48.90 | 48.70 | 46.50 | 44.50 | 47.5 |
| 1985 | 45.10 | 47.90 | 50.60 | 52.40 | 48.80 | 46.80 | 43.90 | 44.40 | 46.40 | 49.90 | 45.80 | 43.50 | 47.7 |
| 1986 | 43.00 | 44.20 | 45.40 | 44.70 | 43.10 | 41.30 | 44.60 | 47.60 | 50.70 | 51.60 | 45.50 | 44.30 | 46.8 |
| STEERS AND HEIFERS (Dollars per Hundred Pounds Live Weight) | | | | | | | | | | | | | |
| 1982 | 50.70 | 52.80 | 55.20 | 59.20 | 57.10 | 57.80 | 54.60 | 55.80 | 54.40 | 54.80 | 54.00 | 50.00 | 55.1 |
| 1983 | 52.50 | 56.90 | 60.00 | 60.80 | 58.10 | 56.40 | 51.00 | 45.20 | 49.10 | 50.50 | 49.00 | 49.60 | 53.2 |
| 1984 | 51.50 | 55.90 | 56.90 | 55.70 | 53.80 | 50.70 | 50.90 | 52.80 | 53.80 | 52.10 | 52.40 | 52.00 | 53.3 |
| 1985 | 53.80 | 55.80 | 55.70 | 56.80 | 54.50 | 52.80 | 49.40 | 49.50 | 48.80 | 53.30 | 52.00 | 50.80 | 52.4 |
| 1986 | 51.40 | 51.70 | 51.40 | 50.30 | 49.50 | 47.60 | 50.80 | 54.00 | 55.10 | 56.50 | 51.80 | 53.70 | 53.1 |
| COWS FOR SLAUGHTER (Dollars per Hundred Pounds Live Weight) | | | | | | | | | | | | | |
| 1982 | 34.80 | 35.70 | 37.40 | 37.30 | 40.10 | 40.20 | 38.20 | 37.40 | 35.50 | 35.80 | 33.70 | 34.40 | 36.6 |
| 1983 | 36.80 | 39.00 | 40.60 | 41.80 | 42.90 | 41.20 | 38.40 | 35.80 | 35.30 | 32.90 | 34.90 | 34.10 | 37.2 |
| 1984 | 33.90 | 38.20 | 40.00 | 37.80 | 39.50 | 38.40 | 36.70 | 37.30 | 34.30 | 34.00 | 34.20 | 34.00 | 36.3 |
| 1985 | 36.70 | 36.90 | 37.80 | 36.90 | 38.00 | 36.70 | 33.70 | 34.30 | 32.00 | 30.60 | 32.50 | 32.50 | 34.4 |
| 1986 | 32.80 | 34.30 | 33.40 | 30.00 | 33.20 | 33.40 | 31.80 | 32.70 | 33.70 | 33.50 | 33.10 | 32.50 | 32.9 |
| CALVES (Dollars per Hundred Pounds Live Weight) | | | | | | | | | | | | | |
| 1982 | 50.10 | 50.40 | 55.80 | 55.80 | 57.10 | 55.70 | 51.20 | 54.20 | 52.40 | 51.60 | 48.60 | 49.40 | 52.6 |
| 1983 | 55.30 | 59.90 | 62.50 | 61.20 | 61.40 | 59.50 | 52.90 | 48.40 | 48.30 | 51.10 | 49.70 | 50.80 | 54.3 |
| 1984 | 54.60 | 58.20 | 56.90 | 55.30 | 53.20 | 49.90 | 50.10 | 52.60 | 53.40 | 50.30 | 49.40 | 49.30 | 52.6 |
| 1985 | 52.30 | 56.90 | 58.30 | 59.90 | 59.50 | 55.80 | 51.90 | 53.80 | 53.00 | 54.80 | 53.30 | 51.20 | 55.1 |
| 1986 | 52.20 | 56.70 | 57.70 | 56.10 | 53.10 | 50.60 | 52.00 | 54.60 | 58.10 | 57.90 | 53.60 | 53.80 | 55.5 |
| HOGS (Dollars per Hundred Pounds Live Weight) 1/ | | | | | | | | | | | | | |
| 1982 | 45.70 | 49.50 | 49.30 | 52.80 | 57.70 | 57.90 | 57.90 | 60.00 | 60.50 | 55.50 | 54.20 | 53.80 | 53.1 |
| 1983 | 54.80 | 55.50 | 49.00 | 45.70 | 45.30 | 46.00 | 42.50 | 45.00 | 43.60 | 39.60 | 37.00 | 44.80 | 46.4 |
| 1984 | 47.10 | 45.00 | 44.70 | 46.30 | 46.40 | 48.50 | 50.80 | 50.20 | 46.90 | 43.30 | 47.00 | 48.30 | 46.7 |
| 1985 | 47.70 | 48.10 | 43.40 | 40.60 | 41.20 | 44.30 | 45.30 | 43.80 | 40.50 | 43.10 | 43.40 | 44.10 | 44.1 |
| 1986 | 43.90 | 42.80 | 40.20 | 39.20 | 45.00 | 50.60 | 56.40 | 59.50 | 58.10 | 52.50 | 52.50 | 50.30 | 48.80 |
| ALL EGGS (Cents per Dozen) | | | | | | | | | | | | | |
| 1982 | 76.1 | 76.1 | 77.1 | 73.4 | 67.2 | 60.9 | 52.9 | 48.8 | 55.0 | 54.3 | 55.0 | 51.1 | 69.3 |
| 1983 | 49.4 | 60.5 | 60.8 | 63.2 | 68.6 | 66.2 | 62.6 | 67.6 | 73.9 | 71.6 | 81.1 | 87.9 | 68.1 |
| 1984 | 102.0 | 95.5 | 82.0 | 91.9 | 74.9 | 64.0 | 68.6 | 67.4 | 66.4 | 62.3 | 65.2 | 63.6 | 80.7 |
| 1985 | 52.2 | 62.8 | 63.4 | 58.8 | 55.6 | 55.5 | 56.9 | 61.6 | 66.8 | 66.0 | 71.3 | 70.4 | 66.8 |
| 1986 | 68.6 | 62.7 | 67.4 | 60.0 | 62.7 | 57.5 | 61.9 | 64.1 | 65.7 | 64.6 | 70.5 | 71.0 | 67.9 |
| MARKET EGGS (Cents per Dozen) | | | | | | | | | | | | | |
| 1982 | 70.0 | 70.1 | 71.2 | 67.0 | 60.0 | 53.0 | 44.0 | 39.4 | 46.4 | 45.5 | 46.4 | 42.0 | 57.1 |
| 1983 | 40.0 | 44.4 | 44.7 | 47.7 | 53.2 | 50.3 | 47.0 | 53.2 | 61.1 | 58.2 | 70.1 | 78.6 | 51.0 |
| 1984 | 94.0 | 85.6 | 68.8 | 90.0 | 69.9 | 46.2 | 50.7 | 50.5 | 48.1 | 47.4 | 50.2 | 48.3 | 65.0 |
| 1985 | 34.0 | 47.2 | 44.9 | 42.3 | 38.2 | 38.2 | 39.9 | 45.7 | 52.3 | 51.3 | 57.9 | 56.8 | 45.0 |
| 1986 | 58.2 | 50.9 | 53.2 | 43.3 | 46.9 | 40.0 | 45.8 | 48.8 | 49.3 | 47.8 | 55.7 | 56.3 | 49.7 |
| FLUID MILK (Dollars per Hundred Pounds) | | | | | | | | | | | | | |
| 1982 | 14.40 | 14.20 | 14.20 | 13.90 | 13.80 | 13.70 | 13.80 | 13.70 | 13.80 | 14.00 | 14.00 | 14.00 | 14.00 |
| 1983 | 14.10 | 14.20 | 14.10 | 14.00 | 13.70 | 13.80 | 13.70 | 13.80 | 13.90 | 14.20 | 14.40 | 14.30 | 14.00 |
| 1984 | 14.40 | 14.00 | 13.80 | 13.70 | 13.70 | 13.60 | 13.60 | 13.70 | 13.90 | 14.30 | 14.50 | 14.40 | 14.00 |
| 1985 | 14.50 | 14.40 | 14.10 | 13.80 | 13.40 | 13.20 | 13.20 | 13.30 | 12.90 | 13.20 | 13.10 | 13.00 | 13.50 |
| 1986 | 13.30 | 13.00 | 12.80 | 12.70 | 12.70 | 12.60 | 12.70 | 12.90 | 13.40 | 13.70 | 13.80 | 13.90 | 13.10 |
| MILK FOR MANUFACTURE (Dollars per Hundred Pounds) | | | | | | | | | | | | | |
| 1982 | 12.80 | 12.50 | 12.40 | 12.10 | 12.00 | 11.90 | 11.90 | 11.80 | 11.90 | 12.00 | 12.10 | 12.20 | 12.10 |
| 1983 | 12.20 | 12.20 | 12.10 | 11.90 | 11.80 | 11.70 | 11.70 | 11.60 | 11.70 | 11.90 | 12.10 | 12.10 | 11.90 |
| 1984 | 12.10 | 11.90 | 11.80 | 11.60 | 11.50 | 11.60 | 11.60 | 11.70 | 11.90 | 12.20 | 12.40 | 12.40 | 11.90 |
| 1985 | 12.20 | 12.40 | 12.00 | 11.60 | 11.40 | 11.30 | 11.20 | 10.90 | 11.00 | 11.20 | 11.60 | 11.40 | 11.50 |
| 1986 | 11.50 | 11.30 | 11.10 | 10.80 | 10.70 | 10.60 | 10.60 | 10.90 | 11.30 | 11.60 | 11.90 | 12.10 | 11.10 |
| MILK COWS (Dollars per Head) 3/ | | | | | | | | | | | | | |
| 1982 | 1,200 | ---- | ---- | 1,140 | ---- | ---- | 1,130 | ---- | ---- | 1,100 | ---- | ---- | 1,140 |
| 1983 | 1,050 | ---- | ---- | 1,080 | ---- | ---- | 1,050 | ---- | ---- | 1,010 | ---- | ---- | 1,050 |
| 1984 | 945 | ---- | ---- | 940 | ---- | ---- | 925 | ---- | ---- | 905 | ---- | ---- | 930 |
| 1985 | 895 | ---- | ---- | 890 | ---- | ---- | 890 | ---- | ---- | 870 | ---- | ---- | 885 |
| 1986 | 860 | | | 860 | | | 940 | | | 840 | | | 850 |

See footnotes at end of table.

Continued

PRICES RECEIVED BY FARMERS: Crops and Livestock, Monthly and Annual Average, Virginia, 1982-1986 1/—Continued

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Season Average 1/ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FLUE-CURED TOBACCO, TYPE 11 (Dollars per 100 Pounds) | | | | | | | | | | | | | |
| 1982 | --- | --- | --- | --- | --- | --- | --- | 165.60 | 187.40 | 185.10 | 175.40 | --- | 180.50 |
| 1983 | --- | --- | --- | --- | --- | --- | --- | 157.80 | 180.10 | 172.40 | 156.10 | --- | 171.10 |
| 1984 | --- | --- | --- | --- | --- | --- | --- | 164.60 | 185.80 | 187.50 | 171.70 | --- | 181.90 |
| 1985 | --- | --- | --- | --- | --- | --- | 170.30 | 151.50 | 177.20 | 185.00 | 165.10 | --- | 176.50 |
| 1986 | --- | --- | --- | --- | --- | --- | --- | 143.80 | 155.50 | 153.80 | 138.70 | --- | 151.30 |
| FIRE-CURED TOBACCO, TYPE 21 (Dollars per 100 Pounds) | | | | | | | | | | | | | |
| 1982 | 135.00 | 109.50 | --- | --- | --- | --- | --- | --- | --- | --- | 127.90 | 118.20 | 117.60 |
| 1983 | 114.30 | 93.90 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 135.40 | 126.80 |
| 1984 | 116.30 | 93.30 | --- | --- | --- | --- | --- | --- | --- | --- | 130.20 | 119.30 | 117.80 |
| 1985 | 120.60 | 106.90 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 137.80 | 124.00 |
| 1986 | 119.20 | 106.00 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 130.70 | 127.80 |
| BURLEY TOBACCO, TYPE 31 (Dollars per 100 Pounds) | | | | | | | | | | | | | |
| 1982 | 181.00 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 178.30 | 174.50 | 176.20 |
| 1983 | 176.20 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 188.20 | 184.20 | 184.80 |
| 1984 | 177.10 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 184.90 | 185.70 | 185.00 |
| 1985 | 183.20 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 157.90 | 157.50 | 157.50 |
| 1986 | 157.60 | --- | --- | --- | --- | --- | --- | --- | --- | --- | 156.10 | 155.30 | 154.90 |
| SUN-CURED TOBACCO, TYPE 37 (Dollars per 100 Pounds) | | | | | | | | | | | | | |
| 1982 | 135.00 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 108.40 | 106.40 |
| 1983 | 102.40 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 139.00 | 132.50 |
| 1984 | 130.00 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 103.10 | 94.30 |
| 1985 | 85.70 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 107.60 | 100.00 |
| 1986 | 88.60 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 126.20 | 124.20 |

1/ Marketing seasons: Corn, September 1 through August 31; Wheat, June 1 through May 31; Barley, June 1 through May 31; Soybeans, September 1 through August 31; Peanuts, September 1 through August 31; Hay, May 1 through April 30; and Apples, July 1 through May 31. Hogs Marketing Year Average December through November. 2/ Series discontinued with 1984 crop. 3/ Changed to quarterly.

INDEX NUMBERS: Prices Received by Farmers, Virginia, 1982-1986 (1910-14=100) 1/

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL COMMODITIES: | | | | | | | | | | | | | |
| 1982 | 556 | 533 | 541 | 550 | 547 | 547 | 529 | 549 | 563 | 551 | 544 | 527 | 545 |
| 1983 | 533 | 530 | 523 | 526 | 521 | 527 | 526 | 561 | 595 | 581 | 578 | 586 | 549 |
| 1984 | 600 | 568 | 578 | 586 | 569 | 560 | 553 | 588 | 581 | 577 | 578 | 567 | 575 |
| 1985 | 541 | 517 | 544 | 542 | 535 | 537 | 524 | 508 | 531 | 547 | 532 | 520 | 532 |
| 1986 2/ | 512 | 496 | 521 | 513 | 523 | 523 | 544 | 556 | 556 | 563 | 551 | 535 | 533 |
| ALL CROPS: | | | | | | | | | | | | | |
| 1982 | 668 | 588 | 588 | 594 | 596 | 591 | 567 | 611 | 641 | 620 | 622 | 617 | 609 |
| 1983 | 615 | 533 | 536 | 550 | 550 | 571 | 595 | 699 | 755 | 728 | 714 | 710 | 630 |
| 1984 | 720 | 628 | 646 | 650 | 657 | 655 | 629 | 708 | 685 | 686 | 682 | 667 | 668 |
| 1985 | 593 | 519 | 605 | 609 | 607 | 613 | 595 | 547 | 590 | 612 | 570 | 565 | 585 |
| 1986 2/ | 559 | 534 | 596 | 588 | 592 | 583 | 569 | 573 | 575 | 579 | 586 | 571 | 575 |
| FOOD GRAINS: | | | | | | | | | | | | | |
| 1982 | 354 | 346 | 331 | 343 | 324 | 303 | 301 | 295 | 294 | 267 | 284 | 291 | 311 |
| 1983 | 317 | 330 | 315 | 333 | 334 | 335 | 325 | 360 | 359 | 352 | 346 | 351 | 338 |
| 1984 | 353 | 335 | 353 | 365 | 351 | 337 | 332 | 332 | 327 | 326 | 331 | 324 | 339 |
| 1985 | 340 | 334 | 329 | 333 | 314 | 305 | 292 | 273 | 267 | 277 | 303 | 310 | 306 |
| 1986 2/ | 315 | 314 | 300 | 286 | 288 | 246 | 249 | 252 | 240 | 256 | 264 | 254 | 272 |
| FEED GRAINS AND HAY: | | | | | | | | | | | | | |
| 1982 | 317 | 321 | 317 | 325 | 328 | 329 | 323 | 289 | 274 | 273 | 283 | 300 | 307 |
| 1983 | 307 | 331 | 335 | 365 | 368 | 380 | 378 | 419 | 439 | 431 | 435 | 421 | 384 |
| 1984 | 429 | 420 | 428 | 435 | 433 | 419 | 395 | 376 | 359 | 337 | 336 | 324 | 391 |
| 1985 | 370 | 337 | 335 | 339 | 341 | 340 | 325 | 296 | 292 | 289 | 302 | 318 | 324 |
| 1986 2/ | 320 | 315 | 311 | 308 | 315 | 310 | 291 | 269 | 247 | 239 | 242 | 248 | 285 |
| TOBACCO: | | | | | | | | | | | | | |
| 1982 | 1,554 | 1,007 | 1,007 | 1,007 | 1,007 | 1,007 | 1,007 | 1,531 | 1,728 | 1,696 | 1,613 | 1,517 | 1,307 |
| 1983 | 1,466 | 846 | 846 | 846 | 846 | 846 | 846 | 1,365 | 1,669 | 1,595 | 1,595 | 1,577 | 1,195 |
| 1984 | 1,466 | 864 | 864 | 864 | 864 | 864 | 864 | 1,498 | 1,710 | 1,719 | 1,701 | 1,586 | 1,239 |
| 1985 | 1,487 | 983 | 1,556 | 1,556 | 1,556 | 1,556 | 1,566 | 1,393 | 1,629 | 1,701 | 1,460 | 1,421 | 1,489 |
| 1986 2/ | 1,286 | 974 | 1,385 | 1,385 | 1,385 | 1,385 | 1,385 | 1,322 | 1,430 | 1,414 | 1,338 | 1,364 | 1,338 |
| OIL BEARING CROPS: | | | | | | | | | | | | | |
| 1982 | 546 | 542 | 537 | 549 | 559 | 544 | 544 | 516 | 552 | 516 | 552 | 563 | 543 |
| 1983 | 583 | 583 | 581 | 599 | 598 | 589 | 604 | 695 | 708 | 677 | 644 | 631 | 624 |
| 1984 | 703 | 683 | 715 | 711 | 744 | 704 | 661 | 652 | 585 | 564 | 565 | 577 | 655 |
| 1985 | 488 | 485 | 487 | 492 | 483 | 487 | 483 | 457 | 425 | 457 | 458 | 447 | 471 |
| 1986 2/ | 424 | 507 | 511 | 501 | 505 | 504 | 500 | 491 | 490 | 494 | 490 | 419 | 486 |
| FRUITS: | | | | | | | | | | | | | |
| 1982 | 336 | 357 | 390 | 390 | 390 | 390 | 423 | 361 | 364 | 335 | 331 | 331 | 367 |
| 1983 | 324 | 348 | 373 | 367 | 361 | 361 | 370 | 362 | 393 | 355 | 286 | 315 | 351 |
| 1984 | 343 | 374 | 386 | 398 | 398 | 398 | 382 | 315 | 426 | 366 | 348 | 372 | 376 |
| 1985 | 370 | 382 | 394 | 406 | 418 | 376 | 377 | 328 | 355 | 383 | 367 | 366 | 377 |
| 1986 2/ | 349 | 349 | 368 | 332 | 344 | 324 | 324 | 414 | 459 | 425 | 432 | 426 | 379 |
| POTATOES AND SWEET POTATOES: | | | | | | | | | | | | | |
| 1982 | 828 | 833 | 822 | 822 | 822 | 822 | 538 | 538 | 390 | 377 | 390 | 403 | 632 |
| 1983 | 370 | 370 | 377 | 377 | 377 | 604 | 774 | 618 | 644 | 631 | 658 | 685 | 540 |
| 1984 | 691 | 724 | 764 | 778 | 778 | 820 | 905 | 763 | 644 | 644 | 644 | 644 | 733 |
| 1985 | 361 | 361 | 361 | 361 | 361 | 483 | 355 | 304 | 361 | 361 | 374 | 361 | 367 |
| 1986 2/ | 417 | 417 | 417 | 417 | 417 | 394 | 431 | 352 | 309 | 417 | 417 | 417 | 402 |
| ALL LIVESTOCK AND LIVESTOCK PRODUCTS: | | | | | | | | | | | | | |
| 1982 | 480 | 489 | 502 | 513 | 506 | 510 | 496 | 495 | 505 | 499 | 487 | 463 | 495 |
| 1983 | 474 | 501 | 504 | 501 | 494 | 490 | 475 | 469 | 489 | 484 | 486 | 502 | 489 |
| 1984 | 517 | 520 | 527 | 536 | 506 | 492 | 497 | 506 | 508 | 501 | 506 | 498 | 510 |
| 1985 | 499 | 505 | 497 | 492 | 482 | 481 | 471 | 475 | 485 | 498 | 498 | 484 | 489 |
| 1986 2/ | 474 | 464 | 467 | 458 | 472 | 478 | 518 | 535 | 534 | 542 | 519 | 503 | 497 |
| MEAT ANIMALS: | | | | | | | | | | | | | |
| 1982 | 773 | 821 | 865 | 949 | 921 | 914 | 882 | 921 | 924 | 899 | 863 | 817 | 879 |
| 1983 | 853 | 910 | 936 | 943 | 893 | 868 | 793 | 754 | 789 | 761 | 729 | 762 | 833 |
| 1984 | 773 | 829 | 860 | 860 | 827 | 815 | 807 | 856 | 850 | 825 | 818 | 803 | 827 |
| 1985 | 811 | 851 | 860 | 868 | 831 | 819 | 786 | 787 | 791 | 845 | 799 | 774 | 819 |
| 1986 2/ | 770 | 785 | 787 | 771 | 790 | 782 | 849 | 901 | 933 | 915 | 840 | 818 | 828 |
| DAIRY PRODUCTS: | | | | | | | | | | | | | |
| 1982 | 637 | 637 | 637 | 619 | 619 | 610 | 614 | 610 | 614 | 628 | 623 | 628 | 623 |
| 1983 | 628 | 637 | 637 | 628 | 610 | 614 | 610 | 610 | 619 | 632 | 641 | 641 | 626 |
| 1984 | 646 | 628 | 619 | 614 | 610 | 605 | 605 | 614 | 623 | 641 | 650 | 646 | 625 |
| 1985 | 650 | 646 | 632 | 619 | 601 | 591 | 591 | 591 | 578 | 591 | 587 | 582 | 605 |
| 1986 2/ | 596 | 582 | 573 | 569 | 569 | 564 | 569 | 578 | 601 | 614 | 619 | 623 | 588 |
| POULTRY AND EGGS: | | | | | | | | | | | | | |
| 1982 | 208 | 203 | 206 | 196 | 198 | 212 | 199 | 183 | 197 | 190 | 187 | 163 | 195 |
| 1983 | 166 | 185 | 178 | 175 | 192 | 195 | 203 | 211 | 225 | 222 | 236 | 250 | 203 |
| 1984 | 269 | 260 | 261 | 280 | 243 | 227 | 238 | 229 | 231 | 220 | 228 | 222 | 242 |
| 1985 | 218 | 214 | 203 | 197 | 203 | 210 | 208 | 215 | 237 | 230 | 253 | 240 | 219 |
| 1986 2/ | 219 | 200 | 208 | 203 | 219 | 234 | 274 | 278 | 250 | 267 | 257 | 236 | 237 |

1/ Revised. 2/ Preliminary.

INDEX NUMBERS: Prices Received by Farmers, Virginia, 1982-1986 (1977=100) 1/

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual Average |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALL COMMODITIES: | | | | | | | | | | | | | |
| 1982 | 132 | 127 | 128 | 132 | 130 | 130 | 126 | 126 | 134 | 131 | 129 | 125 | 129 |
| 1983 | 127 | 124 | 124 | 125 | 124 | 125 | 125 | 133 | 141 | 138 | 137 | 139 | 130 |
| 1984 | 142 | 135 | 137 | 139 | 136 | 132 | 130 | 140 | 140 | 137 | 137 | 135 | 137 |
| 1985 | 128 | 123 | 129 | 129 | 127 | 127 | 124 | 121 | 126 | 130 | 126 | 124 | 126 |
| 1986 2/ | 122 | 118 | 124 | 122 | 124 | 124 | 129 | 132 | 132 | 134 | 131 | 127 | 127 |
| ALL CROPS: | | | | | | | | | | | | | |
| 1982 | 135 | 119 | 119 | 120 | 120 | 119 | 115 | 123 | 129 | 125 | 126 | 125 | 123 |
| 1983 | 124 | 108 | 108 | 111 | 111 | 115 | 120 | 141 | 153 | 147 | 144 | 143 | 127 |
| 1984 | 146 | 127 | 130 | 131 | 133 | 130 | 125 | 140 | 140 | 139 | 138 | 134 | 134 |
| 1985 | 120 | 105 | 122 | 123 | 123 | 124 | 120 | 110 | 119 | 124 | 115 | 114 | 118 |
| 1986 2/ | 113 | 108 | 120 | 119 | 120 | 118 | 115 | 116 | 116 | 117 | 118 | 115 | 116 |
| FOOD GRAINS: | | | | | | | | | | | | | |
| 1982 | 154 | 150 | 144 | 149 | 141 | 132 | 131 | 128 | 128 | 116 | 123 | 127 | 135 |
| 1983 | 138 | 143 | 137 | 145 | 145 | 146 | 141 | 157 | 156 | 153 | 150 | 153 | 147 |
| 1984 | 154 | 146 | 154 | 159 | 153 | 147 | 145 | 145 | 142 | 142 | 144 | 141 | 148 |
| 1985 | 148 | 145 | 143 | 145 | 136 | 132 | 127 | 119 | 116 | 120 | 132 | 135 | 133 |
| 1986 2/ | 137 | 136 | 130 | 124 | 125 | 107 | 108 | 110 | 104 | 111 | 115 | 110 | 118 |
| FEED GRAINS AND HAY: | | | | | | | | | | | | | |
| 1982 | 113 | 114 | 113 | 116 | 117 | 117 | 115 | 103 | 98 | 97 | 101 | 107 | 109 |
| 1983 | 109 | 118 | 119 | 130 | 131 | 135 | 135 | 149 | 156 | 153 | 155 | 150 | 137 |
| 1984 | 153 | 150 | 152 | 155 | 154 | 149 | 141 | 134 | 128 | 120 | 120 | 115 | 139 |
| 1985 | 120 | 120 | 119 | 120 | 121 | 121 | 116 | 105 | 104 | 103 | 107 | 113 | 114 |
| 1986 2/ | 114 | 112 | 111 | 110 | 112 | 110 | 104 | 96 | 88 | 85 | 86 | 88 | 101 |
| TOBACCO: | | | | | | | | | | | | | |
| 1982 | 153 | 99 | 99 | 99 | 99 | 99 | 99 | 151 | 171 | 167 | 159 | 150 | 129 |
| 1983 | 145 | 84 | 84 | 84 | 84 | 84 | 84 | 135 | 165 | 157 | 157 | 156 | 118 |
| 1984 | 145 | 85 | 85 | 85 | 85 | 85 | 85 | 148 | 169 | 170 | 168 | 157 | 122 |
| 1985 | 147 | 97 | 154 | 154 | 154 | 154 | 155 | 137 | 161 | 168 | 144 | 140 | 147 |
| 1986 2/ | 127 | 96 | 137 | 137 | 137 | 137 | 137 | 130 | 141 | 140 | 132 | 135 | 132 |
| OIL BEARING CROPS: | | | | | | | | | | | | | |
| 1982 | 103 | 103 | 102 | 104 | 106 | 103 | 103 | 98 | 105 | 98 | 105 | 107 | 103 |
| 1983 | 110 | 110 | 110 | 113 | 113 | 112 | 114 | 132 | 134 | 128 | 122 | 120 | 118 |
| 1984 | 133 | 129 | 135 | 135 | 141 | 133 | 125 | 123 | 111 | 107 | 107 | 107 | 124 |
| 1985 | 92 | 92 | 92 | 93 | 91 | 92 | 92 | 87 | 80 | 86 | 87 | 85 | 89 |
| 1986 2/ | 80 | 96 | 97 | 95 | 96 | 95 | 95 | 93 | 93 | 94 | 93 | 79 | 92 |
| FRUITS: | | | | | | | | | | | | | |
| 1982 | 108 | 115 | 125 | 123 | 125 | 125 | 136 | 116 | 117 | 108 | 106 | 106 | 118 |
| 1983 | 104 | 112 | 120 | 118 | 116 | 116 | 119 | 116 | 126 | 114 | 92 | 101 | 113 |
| 1984 | 110 | 120 | 124 | 128 | 128 | 128 | 123 | 101 | 137 | 118 | 112 | 120 | 121 |
| 1985 | 119 | 123 | 127 | 130 | 134 | 121 | 121 | 105 | 114 | 123 | 118 | 118 | 121 |
| 1986 2/ | 112 | 112 | 118 | 107 | 111 | 104 | 104 | 133 | 148 | 137 | 139 | 137 | 122 |
| POTATOES AND SWEET POTATOES: | | | | | | | | | | | | | |
| 1982 | 209 | 210 | 207 | 207 | 207 | 207 | 136 | 136 | 98 | 95 | 98 | 102 | 159 |
| 1983 | 93 | 93 | 95 | 95 | 95 | 152 | 195 | 156 | 162 | 159 | 166 | 173 | 136 |
| 1984 | 174 | 182 | 193 | 196 | 196 | 207 | 228 | 192 | 162 | 162 | 162 | 162 | 185 |
| 1985 | 91 | 91 | 91 | 91 | 91 | 122 | 90 | 77 | 91 | 91 | 94 | 91 | 92 |
| 1986 2/ | 105 | 105 | 105 | 105 | 105 | 99 | 109 | 89 | 78 | 105 | 105 | 105 | 101 |
| ALL LIVESTOCK AND LIVESTOCK PRODUCTS: | | | | | | | | | | | | | |
| 1982 | 130 | 132 | 136 | 139 | 137 | 129 | 134 | 134 | 137 | 135 | 132 | 125 | 134 |
| 1983 | 128 | 135 | 136 | 135 | 134 | 132 | 128 | 127 | 132 | 131 | 131 | 136 | 132 |
| 1984 | 140 | 141 | 142 | 145 | 137 | 133 | 134 | 137 | 137 | 135 | 137 | 135 | 138 |
| 1985 | 135 | 137 | 134 | 133 | 130 | 130 | 127 | 128 | 131 | 135 | 135 | 131 | 132 |
| 1986 2/ | 128 | 125 | 126 | 124 | 128 | 129 | 140 | 145 | 144 | 147 | 140 | 136 | 134 |
| MEAT ANIMALS: | | | | | | | | | | | | | |
| 1982 | 139 | 147 | 155 | 170 | 165 | 164 | 158 | 155 | 166 | 161 | 155 | 147 | 158 |
| 1983 | 153 | 163 | 168 | 169 | 160 | 156 | 142 | 135 | 142 | 137 | 131 | 137 | 149 |
| 1984 | 139 | 149 | 154 | 154 | 148 | 146 | 145 | 154 | 153 | 148 | 147 | 144 | 148 |
| 1985 | 146 | 153 | 154 | 156 | 149 | 147 | 141 | 141 | 142 | 152 | 143 | 139 | 147 |
| 1986 2/ | 138 | 141 | 141 | 138 | 142 | 140 | 152 | 162 | 167 | 164 | 151 | 147 | 149 |
| DAIRY PRODUCTS: | | | | | | | | | | | | | |
| 1982 | 136 | 136 | 136 | 133 | 133 | 131 | 131 | 131 | 131 | 134 | 133 | 134 | 133 |
| 1983 | 134 | 136 | 136 | 134 | 131 | 131 | 131 | 131 | 133 | 135 | 137 | 137 | 134 |
| 1984 | 138 | 134 | 132 | 131 | 131 | 130 | 130 | 131 | 133 | 137 | 139 | 139 | 134 |
| 1985 | 139 | 138 | 135 | 132 | 129 | 127 | 127 | 127 | 124 | 127 | 126 | 125 | 130 |
| 1986 2/ | 128 | 125 | 123 | 122 | 122 | 121 | 122 | 124 | 129 | 131 | 132 | 133 | 126 |
| POULTRY AND EGGS: | | | | | | | | | | | | | |
| 1982 | 110 | 107 | 109 | 104 | 105 | 112 | 105 | 97 | 104 | 101 | 99 | 86 | 103 |
| 1983 | 88 | 98 | 94 | 93 | 102 | 103 | 107 | 112 | 119 | 117 | 125 | 132 | 108 |
| 1984 | 143 | 137 | 138 | 148 | 129 | 120 | 126 | 121 | 122 | 116 | 121 | 118 | 128 |
| 1985 | 116 | 113 | 107 | 104 | 107 | 111 | 110 | 114 | 125 | 122 | 134 | 127 | 116 |
| 1986 2/ | 116 | 106 | 110 | 107 | 116 | 124 | 145 | 147 | 132 | 141 | 136 | 125 | 125 |

1/ Revised. 2/ Preliminary.

PRICES PAID BY FARMERS: Selected Feed Items, Virginia, 1982-1986

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CHICK STARTER (Dollars per Ton) | | | | | | | | | | | | |
| 1982 | 210 | 210 | 215 | 215 | 235 | 220 | 200 | 188 | 175 | 175 | 171 | 175 |
| 1983 | 180 | 180 | 183 | 193 | 200 | 200 | 205 | 230 | 245 | 235 | 235 | 240 |
| 1984 | 235 | 235 | 230 | 210 | 200 | 215 | 220 | 220 | 215 | 225 | 215 | 195 |
| 1985 | 205 | 195 | 187 | 200 | 192 | 185 | 205 | 205 | 191 | 187 | 200 | 183 |
| 1986 1/ | 184 | 182 | | 186 | | | 188 | | | 183 | | |
| BROILER GROWER (Dollars per Ton) | | | | | | | | | | | | |
| 1982 | 200 | 200 | 205 | 205 | 225 | 215 | 205 | 200 | 210 | 210 | 205 | 215 |
| 1983 | 215 | 230 | 225 | 230 | 235 | 240 | 230 | 240 | 260 | 260 | 265 | 250 |
| 1984 | 255 | 260 | 250 | 250 | 250 | 235 | 250 | 240 | 230 | 220 | 215 | 215 |
| 1985 | 195 | 210 | 189 | 225 | 210 | 215 | 215 | 230 | 240 | 225 | 230 | 245 |
| 1986 1/ | 184 | 179 | | 189 | | | 205 | | | 181 | | |
| TURKEY GROWER (Dollars per Ton) | | | | | | | | | | | | |
| 1982 | 215 | 230 | 245 | 245 | 265 | 275 | 270 | 265 | 250 | 250 | 255 | 250 |
| 1983 | 245 | 255 | 250 | 270 | 275 | 280 | 275 | 295 | 305 | 305 | 300 | 290 |
| 1984 | 300 | 290 | 285 | 295 | 295 | 320 | 290 | 295 | 295 | 270 | 265 | 270 |
| 1985 | 245 | 230 | 205 | 215 | 215 | 235 | 230 | 250 | 240 | 255 | 250 | 255 |
| 1986 1/ | 203 | 198 | | 213 | | | 205 | | | 205 | | |
| LAYING FEED (Dollars per Ton) | | | | | | | | | | | | |
| 1982 | 190 | 183 | 186 | 186 | 196 | 194 | 179 | 165 | 175 | 180 | 168 | 160 |
| 1983 | 157 | 165 | 169 | 190 | 190 | 180 | 180 | 192 | 205 | 220 | 225 | 215 |
| 1984 | 225 | 210 | 200 | 220 | 245 | 215 | 205 | 190 | 195 | 210 | 205 | 187 |
| 1985 | 187 | 197 | 174 | 187 | 178 | 174 | 191 | 172 | 182 | 182 | 175 | 173 |
| 1986 1/ | 177 | 169 | | 166 | | | 170 | | | 159 | | |
| DAIRY FEED 16% (Dollars per Ton) | | | | | | | | | | | | |
| 1982 | 188 | 184 | 184 | 188 | 185 | 184 | 179 | 181 | 175 | 177 | 167 | 173 |
| 1983 | 180 | 181 | 180 | 188 | 191 | 188 | 190 | 198 | 210 | 205 | 215 | 215 |
| 1984 | 215 | 215 | 210 | 210 | 215 | 210 | 205 | 205 | 200 | 193 | 189 | 183 |
| 1985 | 187 | 187 | 193 | 181 | 180 | 184 | 175 | 168 | 166 | 177 | 175 | 179 |
| 1986 1/ | 168 | 165 | | 166 | | | 160 | | | 152 | | |
| DAIRY FEED 20% (Dollars per Ton) | | | | | | | | | | | | |
| 1982 | 200 | 198 | 200 | 200 | 200 | 198 | 194 | 189 | 181 | 180 | 176 | 186 |
| 1983 | 192 | 193 | 188 | 197 | 205 | 197 | 199 | 205 | 220 | 225 | 225 | 225 |
| 1984 | 230 | 220 | 215 | 215 | 220 | 215 | 205 | 210 | 210 | 198 | 195 | 190 |
| 1985 | 194 | 200 | 190 | 189 | 187 | 176 | 176 | 168 | 169 | 165 | 182 | 183 |
| 1986 1/ | 179 | 173 | | 175 | | | 168 | | | 165 | | |
| DAIRY FEED 32% (Dollars per Ton) | | | | | | | | | | | | |
| 1982 | 235 | 235 | 240 | 240 | 245 | 240 | 235 | 235 | 230 | 225 | 215 | 230 |
| 1983 | 235 | 235 | 230 | 240 | 240 | 240 | 235 | 260 | 300 | 280 | 275 | 260 |
| 1984 | 265 | 250 | 250 | 255 | 265 | 260 | 245 | 240 | 235 | 220 | 225 | 220 |
| 1985 | 225 | 230 | 210 | 197 | 195 | 190 | 210 | 200 | 199 | 199 | 205 | 220 |
| 1986 1/ | 224 | 221 | | 225 | | | 225 | | | 225 | | |
| HOG GROWER 14-18% (Dollars per 100 Pounds) | | | | | | | | | | | | |
| 1982 | 9.90 | 9.30 | 9.50 | 9.80 | 10.50 | 9.90 | 9.80 | 10.00 | 9.50 | 9.50 | 8.90 | 10.00 |
| 1983 | 9.00 | 9.50 | 9.70 | 10.00 | 10.50 | 10.50 | 10.50 | 10.50 | 12.00 | 11.50 | 11.50 | 12.00 |
| 1984 | 12.00 | 11.00 | 11.50 | 11.50 | 11.50 | 11.40 | 11.50 | 11.50 | 11.00 | 10.50 | 10.50 | 9.70 |
| 1985 | 10.00 | 10.00 | 10.50 | 10.00 | 10.00 | 9.60 | 9.60 | 9.20 | 9.20 | 9.20 | 9.20 | 9.80 |
| 1986 1/ | 9.85 | 9.75 | | 9.87 | | | 9.50 | | | 9.40 | | |
| HOG FEED 38-42% (Dollars per 100 Pounds) | | | | | | | | | | | | |
| 1982 | 15.00 | 15.00 | 15.50 | 15.00 | 15.50 | 14.50 | 14.50 | 15.00 | 14.50 | 14.50 | 14.00 | 14.00 |
| 1983 | 14.00 | 15.00 | 14.00 | 14.00 | 14.00 | 14.50 | 14.50 | 16.00 | 17.50 | 18.50 | 17.00 | 17.00 |
| 1984 | 17.00 | 16.00 | 15.50 | 16.00 | 16.00 | 15.50 | 15.00 | 15.00 | 14.50 | 15.00 | 14.00 | 14.00 |
| 1985 | 13.50 | 13.00 | 13.00 | 13.00 | 12.50 | 13.00 | 12.50 | 12.00 | 12.50 | 12.50 | 13.00 | 13.00 |
| 1986 1/ | 12.80 | 12.50 | | 12.80 | | | 13.00 | | | 13.30 | | |

Continued

PRICES PAID BY FARMERS: Selected Feed Items, Virginia, 1982-1986--Continued

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALFALFA MEAL (Dollars per 100 Pounds) | | | | | | | | | | | | |
| 1982 | 10.00 | 10.50 | 11.00 | 10.50 | 10.50 | 11.00 | 10.50 | 11.00 | 10.50 | 11.00 | 10.50 | 11.00 |
| 1983 | 11.00 | 11.00 | 11.00 | 11.00 | 11.00 | 11.50 | 10.50 | 11.50 | 11.00 | 10.50 | 11.50 | 11.50 |
| 1984 | 11.00 | 11.50 | 11.50 | 11.50 | 12.00 | 12.50 | 13.50 | 12.50 | 12.50 | 12.50 | 11.50 | 12.00 |
| 1985 | 13.00 | 12.00 | 12.00 | 12.50 | 12.00 | 12.50 | 11.00 | 10.50 | 11.00 | 10.00 | 11.50 | 10.50 |
| 1986 2/ | | | | | | | | | | | | |
| BEEF CATTLE CONCENTRATE 32-36% (Dollars per 100 Pounds) | | | | | | | | | | | | |
| 1982 | 12.50 | 12.50 | 12.00 | 12.50 | 13.00 | 13.00 | 12.00 | 12.00 | 11.50 | 11.50 | 11.50 | 11.50 |
| 1983 | 12.00 | 12.00 | 11.50 | 12.50 | 12.50 | 12.50 | 11.50 | 13.00 | 14.00 | 13.50 | 14.50 | 13.50 |
| 1984 | 14.00 | 13.50 | 13.00 | 14.00 | 14.50 | 13.50 | 12.50 | 12.50 | 12.50 | 12.00 | 12.00 | 12.00 |
| 1985 | 11.50 | 12.00 | 11.50 | 10.50 | 11.00 | 11.00 | 11.00 | 10.50 | 10.50 | 11.00 | 10.50 | 11.50 |
| 1986 1/ | 11.40 | 11.00 | | 11.30 | | | 11.10 | | | 11.40 | | |
| BRAN (Dollars per 100 Pounds) | | | | | | | | | | | | |
| 1982 | 10.50 | 10.50 | 10.50 | 10.00 | 10.00 | 10.00 | 10.00 | 10.00 | 9.70 | 9.90 | 9.70 | 9.70 |
| 1983 | 9.90 | 10.00 | 9.90 | 10.50 | 10.00 | 10.00 | 9.90 | 9.80 | 9.90 | 10.50 | 10.50 | 10.50 |
| 1984 | 11.00 | 10.50 | 11.00 | 11.00 | 11.50 | 11.50 | 11.00 | 11.00 | 10.50 | 10.00 | 10.00 | 10.00 |
| 1985 | 9.90 | 9.90 | 9.60 | 9.90 | 9.80 | 10.00 | 10.50 | 9.90 | 9.80 | 9.70 | 9.90 | 9.70 |
| 1986 1/ | 9.65 | 9.75 | | 9.70 | | | 9.40 | | | 9.00 | | |
| CORNMEAL FOR FEED (Dollars per 100 Pounds) | | | | | | | | | | | | |
| 1982 | 7.70 | 7.70 | 7.50 | 7.90 | 7.90 | 8.20 | 7.90 | 7.70 | 7.40 | 7.00 | 7.00 | 7.10 |
| 1983 | 7.70 | 7.40 | 8.00 | 8.40 | 8.70 | 8.40 | 8.80 | 9.00 | 9.90 | 9.30 | 9.60 | 9.40 |
| 1984 | 9.20 | 9.30 | 9.10 | 9.30 | 9.90 | 9.70 | 10.00 | 9.70 | 9.10 | 9.40 | 8.90 | 8.40 |
| 1985 | 8.60 | 8.20 | 8.10 | 8.50 | 8.60 | 8.60 | 8.40 | 8.00 | 8.10 | 7.80 | 7.60 | 8.00 |
| 1986 1/ | 7.43 | 7.47 | | 7.42 | | | 7.70 | | | 6.80 | | |
| SOYBEAN MEAL 44% (Dollars per 100 Pounds) | | | | | | | | | | | | |
| 1982 | 13.50 | 14.00 | 14.00 | 14.00 | 14.00 | 13.50 | 13.50 | 13.50 | 13.00 | 12.50 | 12.50 | 12.50 |
| 1983 | 13.00 | 13.00 | 13.00 | 13.50 | 13.50 | 13.50 | 13.00 | 14.50 | 16.00 | 15.50 | 15.50 | 15.50 |
| 1984 | 15.50 | 14.50 | 14.50 | 15.00 | 14.50 | 14.00 | 13.50 | 13.00 | 12.50 | 12.00 | 12.00 | 11.50 |
| 1985 | 11.50 | 12.00 | 13.00 | 11.50 | 10.50 | 10.00 | 10.50 | 10.00 | 10.50 | 10.50 | 11.50 | 11.00 |
| 1986 1/ | 11.20 | 11.40 | | 11.70 | | | 11.50 | | | 11.60 | | |
| COTTONSEED MEAL 41% (Dollars per 100 Pounds) | | | | | | | | | | | | |
| 1982 | 16.50 | 16.00 | 15.00 | 15.00 | 15.00 | 15.00 | 15.00 | 15.00 | 15.00 | 15.00 | 13.50 | 13.50 |
| 1983 | 14.50 | 15.00 | 14.50 | 14.50 | 15.00 | 15.50 | 15.00 | 16.00 | 16.00 | 17.00 | 17.00 | 17.50 |
| 1984 | 17.50 | 17.50 | 18.00 | 18.00 | 17.00 | 17.00 | 17.00 | 17.00 | 15.50 | 16.50 | 14.50 | 13.50 |
| 1985 | 13.00 | 13.00 | 14.50 | 12.50 | 13.00 | 13.00 | 11.50 | 12.50 | 12.00 | 12.00 | 11.50 | 12.00 |
| 1986 1/ | 11.20 | 11.90 | | 12.10 | | | 11.80 | | | 12.30 | | |
| STOCK SALT (Dollars per 100 Pounds) | | | | | | | | | | | | |
| 1982 | 7.60 | 7.70 | 8.20 | 8.80 | 8.40 | 8.80 | 7.80 | 7.50 | 7.40 | 7.20 | 7.70 | 7.20 |
| 1983 | 7.30 | 7.60 | 7.80 | 7.70 | 7.70 | 7.80 | 7.90 | 7.30 | 7.90 | 7.80 | 7.90 | 7.60 |
| 1984 | 7.70 | 7.60 | 7.50 | 7.40 | 7.50 | 7.70 | 7.80 | 8.00 | 7.80 | 7.90 | 7.80 | 7.90 |
| 1985 | 8.90 | 8.80 | 8.40 | 8.80 | 8.60 | 8.50 | 8.80 | 8.60 | 8.50 | 8.40 | 8.70 | 8.50 |
| 1986 1/ | 7.63 | 7.84 | | 7.83 | | 8.00 | | | | 7.90 | | |
| MOLASSES (Dollars per 100 Pounds--Liquid) | | | | | | | | | | | | |
| 1982 | 8.90 | 8.90 | 8.80 | 9.10 | 8.90 | 9.10 | 9.10 | 8.70 | 8.70 | 8.80 | 8.80 | 8.30 |
| 1983 | 9.00 | 8.50 | 8.60 | 8.90 | 8.50 | 8.60 | 8.80 | 8.60 | 8.90 | 8.80 | 9.30 | 9.10 |
| 1984 | 9.70 | 9.10 | 9.50 | 9.00 | 8.80 | 8.70 | 8.70 | 8.40 | 8.20 | 8.60 | 8.50 | 8.50 |
| 1985 | 8.70 | 8.80 | 8.80 | 8.20 | 8.90 | 8.40 | 9.20 | 9.30 | 9.00 | 9.10 | 9.30 | 9.20 |
| 1986 1/ | 9.39 | 9.19 | | 9.33 | | | 9.70 | | | 9.40 | | |

1/ 1986 prices are for the Appalachian Region, including Kentucky, North Carolina, Tennessee, Virginia and West Virginia. Prices are quarterly beginning in April 1986. 2/ Series discontinued.

FEED: Price Ratios, Virginia 1981-1986

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EGG-FEED 1/ | | | | | | | | | | | | |
| 1981 | 8.1 | 7.0 | 7.3 | 8.1 | 7.1 | 7.5 | 8.1 | 8.1 | 8.3 | 8.7 | 8.9 | 8.9 |
| 1982 | 8.4 | 8.8 | 8.7 | 8.3 | 7.3 | 6.8 | 6.5 | 6.6 | 6.9 | 6.6 | 7.2 | 6.4 |
| 1983 | 7.4 | 7.4 | 7.4 | 6.9 | 7.5 | 7.8 | 7.4 | 7.3 | 7.4 | 6.7 | 7.4 | 8.2 |
| 1984 | 9.1 | 9.2 | 8.4 | 9.1 | 6.4 | 6.4 | 7.1 | 7.5 | 7.1 | 6.4 | 6.7 | 7.2 |
| 1985 | 6.1 | 7.0 | 7.5 | 6.8 | 6.9 | 7.2 | 7.0 | 8.1 | 8.1 | 7.9 | 8.6 | 8.1 |
| 1986 4/ | | | | | | | | | | | | |
| BROILER-FEED 1/ | | | | | | | | | | | | |
| 1981 | 2.7 | 2.8 | 2.9 | 2.6 | 2.5 | 2.5 | 2.9 | 2.8 | 2.7 | 2.7 | 2.6 | 2.5 |
| 1982 | 2.6 | 2.6 | 2.6 | 2.4 | 2.4 | 2.6 | 2.6 | 2.5 | 2.4 | 2.3 | 2.2 | 2.0 |
| 1983 | 2.2 | 2.3 | 2.0 | 2.0 | 2.2 | 2.3 | 2.7 | 2.7 | 2.4 | 2.3 | 2.6 | 2.7 |
| 1984 | 2.9 | 2.8 | 3.0 | 2.6 | 2.8 | 2.9 | 2.8 | 2.5 | 2.7 | 2.5 | 2.8 | 2.7 |
| 1985 | 3.3 | 3.0 | 3.1 | 2.5 | 3.0 | 3.0 | 2.8 | 2.6 | 2.7 | 2.6 | 2.9 | 2.4 |
| 1986 4/ | | | | | | | | | | | | |
| TURKEY-FEED 1/ | | | | | | | | | | | | |
| 1981 | 2.9 | 3.1 | 3.3 | 3.3 | 3.2 | 3.2 | 3.7 | 3.5 | 3.7 | 3.4 | 3.4 | 3.2 |
| 1982 | 3.2 | 2.9 | 2.7 | 2.7 | 2.6 | 2.8 | 3.1 | 3.2 | 3.6 | 3.7 | 3.5 | 2.7 |
| 1983 | 2.9 | 2.7 | 2.8 | 2.5 | 2.7 | 2.8 | 2.8 | 2.7 | 2.8 | 2.9 | 3.0 | 3.4 |
| 1984 | 3.2 | 3.0 | 3.2 | 3.2 | 3.1 | 2.9 | 3.4 | 3.5 | 3.5 | 3.9 | 4.5 | 4.7 |
| 1985 | 4.5 | 3.8 | 4.2 | 4.0 | 3.9 | 3.8 | 4.2 | 3.9 | 4.7 | 4.8 | 5.0 | 4.9 |
| 1986 4/ | | | | | | | | | | | | |
| MILK-FEED 2/ | | | | | | | | | | | | |
| 1981 | 1.35 | 1.36 | 1.44 | 1.37 | 1.30 | 1.35 | 1.43 | 1.39 | 1.47 | 1.55 | 1.55 | 1.59 |
| 1982 | 1.52 | 1.53 | 1.53 | 1.47 | 1.48 | 1.47 | 1.52 | 1.49 | 1.55 | 1.57 | 1.66 | 1.61 |
| 1983 | 1.56 | 1.56 | 1.56 | 1.48 | 1.41 | 1.45 | 1.42 | 1.37 | 1.30 | 1.38 | 1.33 | 1.32 |
| 1984 | 1.33 | 1.29 | 1.30 | 1.30 | 1.27 | 1.29 | 1.32 | 1.33 | 1.38 | 1.47 | 1.52 | 1.56 |
| 1985 | 1.54 | 1.53 | 1.45 | 1.51 | 1.48 | 1.42 | 1.50 | 1.56 | 1.54 | 1.48 | 1.49 | 1.44 |
| 1986 4/ | | | | | | | | | | | | |
| HOG-CORN 3/ | | | | | | | | | | | | |
| 1981 | 11.1 | 11.4 | 11.2 | 11.0 | 11.9 | 14.0 | 14.5 | 16.2 | 18.2 | 17.0 | 17.5 | 16.2 |
| 1982 | 17.1 | 18.3 | 18.5 | 19.1 | 20.5 | 20.5 | 20.7 | 25.0 | 27.3 | 25.6 | 23.5 | 22.0 |
| 1983 | 21.5 | 20.3 | 17.2 | 14.3 | 13.9 | 13.8 | 12.8 | 12.2 | 11.6 | 10.7 | 9.9 | 12.5 |
| 1984 | 13.0 | 12.7 | 12.1 | 12.3 | 12.5 | 13.1 | 14.2 | 15.1 | 15.1 | 15.2 | 16.8 | 17.6 |
| 1985 | 16.7 | 16.8 | 15.3 | 14.0 | 14.3 | 15.4 | 16.2 | 17.8 | 17.2 | 18.5 | 17.6 | 16.8 |
| 1986 | 16.5 | 16.7 | 15.9 | 15.6 | 17.0 | 19.6 | 24.7 | 30.4 | 34.2 | 32.0 | 30.5 | 28.3 |

1/ Pounds of feed equal in value to one dozen eggs or to one pound of broiler or turkey live weight. 2/ Pounds of 16% protein concentrate ration equal in value to one pound whole milk. 3/ Bushels of corn equal in value to 100 pounds of hog live weight. 4/ Series discontinued with 1986 crop.

PRICES PAID BY FARMERS: Average for Selected Production Items, Virginia, 1981-1986

| ITEM | Unit | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
|---|---|---|---|---|---|---|---|
| FARM MACHINERY AND EQUIPMENT: 1/ | | | | | | | |
| Tractor, wheel, 30-39 belt HP | Each | 10,163 | 10,967 | 11,333 | 11,433 | 10,700 | 6/ |
| Tractor, wheel, 50-59 belt HP | Each | 14,367 | 15,367 | 16,200 | 16,400 | 15,800 | 6/ |
| Tractor, wheel, 110-129 HP | Each | 33,367 | 34,667 | 37,300 | 39,567 | 38,667 | 6/ |
| Tractor, 4-wheel drive, 170-240 HP | Each | 70,267 | 72,400 | 75,133 | 77,167 | 76,767 | 6/ |
| Plows, tractor drawn or mounted, 3 bottom | Each | 1,675 | 1,830 | 1,880 | 1,925 | 2,010 | 6/ |
| Plows, tractor drawn or mounted, 5 bottom | Each | 3,635 | 4,060 | 4,000 | 4,345 | 4,285 | 6/ |
| Plows, tractor drawn or mounted, 7 bottom | Each | 7,390 | 8,210 | 8,610 | 8,820 | 8,890 | 6/ |
| Disk harrows, tandem, hydraulic lift, wheels less tires 13 ft. | Each | 3,920 | 4,300 | 4,455 | 4,510 | 4,920 | 6/ |
| Disk harrows, tandem, hydraulic lift, wheels less tires 16 ft. | Each | 6,925 | 7,590 | 7,250 | 7,500 | 7,850 | 6/ |
| Field cultivator, 11 ft. | Each | 1,830 | 1,960 | 2,120 | 2,200 | 2,370 | 6/ |
| Field cultivator, 18 ft. | Each | 3,090 | 3,530 | 3,550 | 3,810 | 3,870 | 6/ |
| Grain drills, plain, 16 tubes | Each | 3,895 | 4,050 | 4,170 | 4,295 | 4,490 | 6/ |
| Grain drills, fertilizer attachment, 12-14 tubes | Each | 4,290 | 4,875 | 4,865 | 4,915 | 4,990 | 6/ |
| Corn planter, plain, 4 row | Each | 3,710 | 3,940 | 4,340 | 4,700 | 5,050 | 6/ |
| Corn planter, fertilizer attachment, 4 row | Each | 4,980 | 5,560 | 6,300 | 6,700 | 7,460 | 6/ |
| Rotary hoe, 14 ft. (4 section prior to 1977) | Each | 2,250 | 2,360 | 2,430 | 2,500 | 2,540 | 6/ |
| Cultivator, row crop, tractor attached, 4 row | Each | 2,070 | 2,210 | 2,200 | 2,120 | 2,160 | 6/ |
| Cultivator, row crop, tractor attached, 6 row | Each | 2,700 | 2,840 | 2,930 | 2,850 | 2,770 | 6/ |
| Mowers, tractor drawn or mounted, 7 ft. | Each | 1,760 | 2,010 | 2,160 | 2,370 | 2,400 | 6/ |
| Mower-conditioner, 8-10 ft. cutter bar, PTO | Each | 6,420 | 7,280 | 7,780 | 8,100 | 8,530 | 6/ |
| Pick-up baler, automatic tie, PTO | Each | 5,590 | 6,420 | 6,740 | 7,710 | 7,820 | 6/ |
| Forage harvester, shear bar type | Each | 9,100 | 10,700 | 11,600 | 12,500 | 13,000 | 6/ |
| Grain combine, medium capacity | Each | 52,700 | 59,350 | 58,300 | 62,100 | 63,000 | 6/ |
| Grain combine, large capacity | Each | 74,400 | 83,100 | 81,650 | 86,900 | 88,450 | 6/ |
| Corn head for combine, 4 row | Each | 9,920 | 11,100 | 11,400 | 11,500 | 11,300 | 6/ |
| Corn picker-husker, tractor drawn or mounted, 2 row | Each | 8,690 | 10,100 | 10,500 | 10,100 | 10,100 | 6/ |
| Grain elevators, auger type, 39-41 ft. | Each | 1,790 | 1,970 | 2,040 | 1,990 | 1,870 | 6/ |
| Feed grinder-mixed, portable | Each | 6,060 | 6,480 | 7,000 | 7,150 | 7,310 | 6/ |
| Sprayers, power, boom type, tractor mounted | Each | 1,170 | 1,190 | 1,130 | 1,150 | 1,150 | 6/ |
| Manure loader, hydraulic | Each | 2,900 | 3,250 | 3,340 | 3,450 | 3,520 | 6/ |
| Manure spreader, 141-190 bu., PTO | Each | 4,140 | 4,550 | 4,820 | 4,900 | 5,300 | 6/ |
| BUILDING MATERIALS: 1/ | | | | | | | |
| 2" x 4" pine, standard and better | Thou. bd. ft. | 314.17 | 299.50 | 329.17 | 332.33 | 333.67 | 6/ |
| Rough boards for farm fences & construction | Thou. bd. ft. | 333.83 | 330.83 | 340.17 | 326.33 | 326.50 | 6/ |
| 1" dressed boards, #2 and better | Thou. bd. ft. | 481.83 | 462.17 | 475.00 | 464.67 | 498.83 | 6/ |
| Shingles, fiberglass | Square | 28.70 | 27.07 | 26.60 | 25.72 | 25.17 | 6/ |
| Roofing, galvanized steel, 28-29 gauge | Sq. ft. | 39.55 | 39.33 | 38.70 | 37.73 | 37.13 | 6/ |
| Insulating sheathing, asphalt treated, 1/2"x4'x8' | Sheet | 3.99 | 4.06 | 4.28 | 4.36 | 4.68 | 6/ |
| Plywood, exterior, 1/2"x4'x8' | Sheet | 8.89 | 8.38 | 9.09 | 8.76 | 8.68 | 6/ |
| Concrete blocks, 8"x8"x16" | Hundred | 74.48 | 74.08 | 74.87 | 78.22 | 80.35 | 6/ |
| Portland cement, 94 lbs. | Per bag | 5.14 | 5.28 | 5.48 | 5.74 | 6.02 | 6/ |
| Paint, house, exterior | Gallon | 14.73 | 15.23 | 15.58 | 15.47 | 15.82 | 6/ |
| Post, wood, line fence | Each | 4.48 | 4.06 | 3.95 | 3.88 | 3.89 | 6/ |

See footnotes at end of table.

Continued

PRICES PAID BY FARMERS: Average for Selected Production Items, Virginia, 1981-1986 — Continued

| ITEM | Unit | 1981 | 1982 | 1983 | 1984 | 1985 | 1986* |
|---|---|---|---|---|---|---|---|
| FERTILIZER AND PESTICIDES: | | | | | | | |
| Fertilizer: 2/ | | | | | | | |
| Fertilizer, 3-9-9 | Ton | 165.75 | 171.50 | 167.50 | 177.75 | 172.75 | 166.00 5/ |
| Fertilizer, 3-9-18 | Ton | 146.25 | 149.25 | 140.25 | 143.75 | 139.25 | 130.00 5/ |
| Fertilizer, 5-10-10 | Ton | 139.50 | 144.00 | 136.00 | 141.00 | 133.25 | 124.00 5/ |
| Fertilizer, 10-10-10 | Ton | 162.25 | 165.00 | 155.25 | 164.00 | 155.25 | 144.50 5/ |
| Fertilizer, 10-20-20 | Ton | 210.25 | 223.50 | 219.25 | 213.50 | 191.75 | 179.00 5/ |
| Concentrate superphosphate, 44-46% P O | Ton | 227.50 | 207.25 | 198.50 | 215.50 | 192.25 | 161.00 5/ |
| Nitrate of soda | Ton | 191.50 | 193.25 | 192.00 | 194.75 | 198.25 | 196.50 5/ |
| Ammonium nitrate (approx. 33.5% N) | Ton | 204.75 | 203.25 | 193.75 | 207.50 | 196.00 | 179.50 5/ |
| Nitrogen Solution, 30% N 3/ | Ton | 147.50 | 146.00 | 138.75 | 142.50 | 135.25 | 117.00 5/ |
| Ground limestone (spread) | Ton | 23.90 | 24.45 | 24.70 | 24.75 | 24.28 | 23.25 5/ |
| Pesticides: 2/ | | | | | | | |
| Atrazine, W/P, 80% | 5 Pounds | 11.50 | 11.50 | 11.00 | 10.40 | 9.42 | 6/ |
| Carbaryl (Sevin), W/P 80% | 10 Pounds | 25.75 | 27.55 | 27.85 | 29.35 | 30.05 | 6/ |
| Malathion, E.C., 5 lbs./gal. | 5 Gallons | 78.60 | 80.90 | 82.90 | 84.70 | 81.30 | 6/ |
| Methyl Parathion, E.C., 4 lbs./gal. | 5 Gallons | 50.90 | 55.10 | 54.40 | 60.50 | 63.50 | 6/ |
| 2, 4-D, E.C., 4 lbs./gal. | 5 Gallons | 61.05 | 61.05 | 60.80 | 52.75 | 53.30 | 6/ |
| MOTOR SUPPLIES: | | | | | | | |
| Gasoline, unleaded, service station, including tax 1/ | Gallon | 1.380 | 1.303 | 1.240 | 1.186 | 1.186 | .960 4/ |
| Gasoline, regular, including tax, bulk & delivery 1/ | Gallon | 1.296 | 1.219 | 1.173 | 1.132 | 1.118 | .888 4/ |
| Diesel fuel 1/ | Gallon | 1.226 | 1.178 | 1.068 | 1.078 | 1.035 | .804 4/ |
| L.P. gas, bulk delivery | Gallon | .787 | .795 | .828 | .846 | .759 | .811 4/ |
| Motor oil, heavy duty, detergent | Gallon | 4.79 | 5.16 | 4.76 | 4.56 | 4.73 | 6/ |
| Grease, cartridge | 14.5 oz. | .98 | 1.11 | 1.10 | 1.10 | 1.09 | 6/ |
| Auto tires, tubeless, bias belted, size E78-14 | Each | 51.00 | 45.75 | 43.25 | 38.63 | 40.38 | 6/ |
| Auto tires, tubeless, radial, steel belted, size E78-14 | Each | 76.00 | 69.50 | 61.00 | 52.75 | 53.50 | 6/ |
| Truck tires, 7.50-16, 6 ply | Each | ——— | ——— | ——— | ——— | 70.25 | 6/ |
| Tractor tires, rear, 15.5-38, 6 ply | Each | 303.75 | 295.00 | 278.75 | 245.00 | 255.00 | 6/ |
| Storage battery, 12 volt, CPR315-500 amps. | Each | 63.00 | 62.75 | 59.75 | 58.25 | 58.50 | 6/ |
| Spark plugs | Each | 1.73 | 1.88 | 1.90 | 1.83 | 1.65 | 6/ |
| Antifreeze, permanent | Gallon | 5.40 | 5.18 | 4.48 | 4.18 | 4.20 | 6/ |

*Footnote applies to 1986. 1/ Estimates are for the Appalachian Region, including Kentucky, North Carolina, Tennessee, Virginia, and West Virginia. 2/ Estimates are for the Southeast Region, including Florida, Georgia, North Carolina, South Carolina, and Virginia. 3/ Excludes cost of application. 4/ Average for January, February, April, July, and October. 5/ Average for April and October. 6/ Series Discontinued in 1986.

Estimates of Agricultural Labor are based on multiple frame enumerative probability surveys. Two sampling frames are utilized -- a list frame and an area frame. In combination they complement each other for sample efficiency.

The list frame is assembled from various sources and consists of employers of agricultural labor. A random stratified sample is selected from this list for each of the surveys. Employers expected to have large numbers of workers are sampled more heavily than those with fewer workers.

The area sampling frame is an exhaustive listing of small partitioned units of land which can be sampled. This frame is used primarily to estimate for the incompleteness of the list.

The same survey method is used extensively by the Virginia Agricultural Statistics Service in a variety of estimating programs. It has proven to be a most efficient method of compiling reliable agricultural statistics.

Because of requests from industry and government agencies, Agricultural Labor Surveys, which have been conducted annually in the past, have returned to the original U.S. quarterly format. In Virginia, labor surveys are being conducted three times a year, (April, July and October) and are combined with North Carolina to increase the sample which increases the accuracy of the data. The agricultural labor tables show estimates of farm employment and wage rates by specified quarters based on the Agricultural Labor Survey. The data relate to the week containing the twelfth day of the specified quarterly or annual month. Hourly rates are shown for methods of pay and types of work performed so that data users will have comparative information.

LABOR: Farm Employment and Wage Rates, Virginia-North Carolina and U.S.

| Item | VA-NC | | | | United States | | | |
|---|---|---|---|---|---|---|---|---|
| | July 1986 | October 1986 | April 1987 | July 1987 | July 1986 | October 1986 | April 1987 | July 1987 |
| FARM EMPLOYMENT: | | | | | | | | |
| Total | 165 | 128 | 112 | 151 | 3,204 | 2,814 | 2,636 | 3,211 |
| Self-Employed | 68 | 62 | 60 | 58 | 1,348 | 1,289 | 1,306 | 1,354 |
| Unpaid | 20 | 16 | 15 | 28 | 623 | 550 | 445 | 587 |
| Hired | 77 | 50 | 37 | 65 | 1,233 | 975 | 885 | 1,270 |
| | -Dollars Per Hour- | | | | | | | |
| METHOD OF PAY 3/: | | | | | | | | |
| Hour | 4.18 | 4.12 | 4.22 | 3.90 | 4.46 | 4.56 | 4.67 | 4.59 |
| Piece Rate | 3.18 | 5.31 | 1/ | 1/ | 4.55 | 5.76 | 6.09 | 5.54 |
| Other | 4.02 | 4.57 | 5.38 | 5.31 | 4.88 | 5.27 | 5.16 | 5.11 |

1/ Insufficient data for this category. 2/ May include perequisites, such as room and board.

POPULATION AND PERSONAL INCOME: Estimates by Counties and Cities, Virginia, Selected Years

| County and City | Population | | Adjusted Gross Income Median Per Return |
|---|---|---|---|
| | 1980 1/ | 1985 2/ | 1985 |
| | | | -Dollars- |
| COUNTIES: | | | |
| Accomack | 31,268 | 31,200 | 11,572 |
| Albemarle | 55,783 | 60,200 | 19,153 |
| Alleghany | 14,333 | 13,900 | 17,351 |
| Amelia | 8,405 | 8,400 | 13,701 |
| Amherst | 29,122 | 28,900 | 16,528 |
| Appomattox | 11,971 | 12,300 | 14,915 |
| Arlington | 152,599 | 157,600 | 23,394 |
| Augusta | 53,732 | 54,200 | 16,812 |
| Bath | 5,860 | 5,300 | 13,728 |
| Bedford | 34,927 | 38,300 | 17,511 |
| Bland | 6,349 | 6,400 | 14,570 |
| Botetourt | 23,270 | 24,400 | 17,937 |
| Brunswick | 15,632 | 16,000 | 12,005 |
| Buchanan | 37,989 | 36,500 | 15,430 |
| Buckingham | 11,751 | 12,200 | 12,221 |
| Campbell | 45,424 | 46,900 | 16,934 |
| Caroline | 17,904 | 18,800 | 14,069 |
| Carroll | 27,270 | 27,600 | 13,743 |
| Charles City | 6,692 | 6,600 | 13,762 |
| Charlotte | 12,266 | 11,700 | 12,355 |
| Chesterfield | 141,372 | 165,900 | 25,736 |
| Clarke | 9,965 | 10,000 | 16,289 |
| Craig | 3,948 | 4,200 | 16,278 |
| Culpeper | 22,620 | 23,700 | 15,548 |
| Cumberland | 7,881 | 7,900 | 12,157 |
| Dickenson | 19,806 | 20,000 | 15,019 |
| Dinwiddie | 22,602 | 21,000 | 14,522 |
| Essex | 8,864 | 8,900 | 13,388 |
| Fairfax | 595,754 | 687,800 | 27,283 |
| Fauquier | 35,889 | 40,100 | 20,406 |
| Floyd | 11,563 | 11,800 | 14,851 |
| Fluvanna | 10,244 | 10,500 | 15,237 |
| Franklin | 35,740 | 37,300 | 15,266 |
| Frederick | 34,150 | 36,000 | 16,725 |
| Giles | 17,810 | 17,600 | 16,031 |
| Gloucester | 20,107 | 26,300 | 18,356 |
| Goochland | 11,761 | 12,500 | 16,858 |
| Grayson | 16,579 | 16,500 | 12,465 |
| Greene | 7,625 | 8,500 | 16,588 |
| Greensville | 10,903 | 10,500 | 13,105 |
| Halifax | 30,599 | 30,200 | 13,643 |
| Hanover | 50,398 | 52,800 | 20,636 |
| Henrico | 180,735 | 193,900 | 20,457 |
| Henry | 57,654 | 56,100 | 14,743 |
| Highland | 2,937 | 3,000 | 14,249 |
| Isle of Wight | 21,603 | 23,400 | 17,957 |
| James City | 22,763 | 26,100 | 17,434 |
| King and Queen | 5,968 | 6,300 | 13,277 |
| King George | 10,543 | 11,700 | 17,430 |
| King William | 9,334 | 10,100 | 16,873 |
| Lancaster | 10,129 | 11,100 | 14,501 |
| Lee | 25,956 | 26,800 | 12,322 |
| Loudoun | 57,427 | 63,600 | 25,327 |
| Louisa | 17,825 | 19,000 | 14,353 |
| Lunenburg | 12,124 | 12,100 | 11,927 |
| Madison | 10 232 | 10,600 | 14,373 |
| Mathews | 7,995 | 8,700 | 16,789 |
| Mecklenburg | 29,444 | 29,700 | 12,608 |
| Middlesex | 7,719 | 8,500 | 14,215 |
| Montgomery | 63,285 | 65,500 | 14,409 |
| Nelson | 12,204 | 12,400 | 14,279 |
| New Kent | 8,781 | 10,100 | 19,727 |
| Northampton | 14,625 | 14,300 | 10,456 |
| Northumberland | 9,828 | 10,000 | 13,675 |
| Nottoway | 14,666 | 14,500 | 13,289 |
| Orange | 18,063 | 19,200 | 15,411 |
| Page | 19,401 | 19,900 | 13,602 |
| Patrick | 17,647 | 17,700 | 14,435 |
| Pittsylvania | 66,147 | 66,400 | 14,112 |
| Powhatan | 13,062 | 13,400 | 19,276 |
| Prince Edward | 16,456 | 17,200 | 12,687 |
| Prince George | 25,733 | 26,800 | 18,805 |
| Prince William | 144,703 | 169,000 | 24,361 |
| Pulaski | 35,229 | 34,500 | 15,882 |

See footnotes at end of table

Continued

POPULATION AND PERSONAL INCOME: Estimates by Counties and Cities, Virginia, Selected Years-Continued

| County and City | Population | | Adjusted Gross Income Median Per Return |
|---|---|---|---|
| | 1980 1/ | 1985 2/ | 1985 |
| | | | -Dollars- |
| Counties: (Continued) | | | |
| Rappahannock | 6,093 | 6,100 | 16,208 |
| Richmond | 6,952 | 7,000 | 14,054 |
| Roanoke | 72,945 | 73,700 | 20,144 |
| Rockbridge | 17,911 | 17,800 | 14,527 |
| Rockingham | 52,054 | 53,600 | 15,691 |
| Russell | 31,761 | 32,300 | 14,833 |
| Scott | 25,068 | 25,600 | 15,698 |
| Shenandoah | 27,559 | 27,800 | 14,316 |
| Smyth | 33,366 | 33,200 | 13,848 |
| Southampton | 18,731 | 18,300 | 15,704 |
| Spotsylvania | 34,435 | 37,500 | 20,290 |
| Stafford | 40,470 | 48,300 | 21,483 |
| Surry | 6,046 | 6,200 | 13,988 |
| Sussex | 10,874 | 10,200 | 12,880 |
| Tazewell | 50,511 | 50,900 | 15,307 |
| Warren | 21,200 | 22,600 | 16,163 |
| Washington | 46,487 | 47,000 | 14,173 |
| Westmoreland | 14,041 | 14,100 | 12,861 |
| Wise | 43,863 | 45,200 | 16,203 |
| Wythe | 25,522 | 25,500 | 13,427 |
| York | 35,463 | 39,900 | 18,973 |
| CITIES: | | | |
| Alexandria | 103,217 | 107,500 | 2[illegible] 544 |
| Bedford | 5,991 | 6,200 | 1[illegible],605 |
| Bristol | 19,042 | 18,000 | 13,348 |
| Buena Vista | 6,717 | 6,600 | 14,987 |
| Charlottesville | 39,916 | 40,900 | 13,633 |
| Chesapeake | 114,486 | 130,300 | 18,657 |
| Clifton Forge | 5,046 | 5,000 | 13,566 |
| Colonial Heights | 16,509 | 16,800 | 19,234 |
| Covington | 9,063 | 7,800 | 13,650 |
| Danville | 45,642 | 44,900 | 13,374 |
| Emporia | 4,840 | 4,700 | 12,507 |
| Fairfax | 20,537 | 20,300 | 23,884 |
| Falls Church | 9,515 | 9,500 | 19,707 |
| Franklin | 7,308 | 7,000 | 15,068 |
| Fredericksburg | 15,322 | 19,100 | 15,716 |
| Galax | 6,524 | 6,900 | 12,291 |
| Hampton | 122,617 | 125,300 | 17,088 |
| Harrisonburg | 24,655 | 26,500 | 14,312 |
| Hopewell | 23,397 | 24,000 | 15,882 |
| Lexington | 7,292 | 6,900 | 15,714 |
| Lynchburg | 66,743 | 68,000 | 14,892 |
| Manassas | 15,438 | 19,500 | 22,958 |
| Manassas Park | 6,524 | 6,900 | 19,707 |
| Martinsville | 18,149 | 18,700 | 13,285 |
| Newport News | 144,903 | 157,100 | 17,031 |
| Norfolk | 266,979 | 282,900 | 14,078 |
| Norton | 4,757 | 4,700 | 14,147 |
| Petersburg | 41,055 | 39,700 | 12,533 |
| Poquoson | 8,726 | 9,900 | 21,885 |
| Portsmouth | 104,577 | 111,000 | 15,513 |
| Radford | 13,456 | 13,500 | 16,319 |
| Richmond | 219,214 | 217,200 | 14,263 |
| Roanoke | 100,220 | 101,200 | 13,786 |
| Salem | 23,958 | 23,900 | 16,787 |
| South Boston | 7,093 | 7,200 | 13,855 |
| Staunton | 21,857 | 21,700 | 14,871 |
| Suffolk | 47,621 | 50,500 | 15,638 |
| Virginia Beach | 262,199 | 319,400 | 18,130 |
| Waynesboro | 15,329 | 15,100 | 16,028 |
| Williamsburg | 9,870 | 10,700 | 14,287 |
| Winchester | 20,217 | 20,700 | 14,553 |
| STATE TOTAL | 5,346,818 | 5,705,500 | 2,160,403 |

1/ SOURCE: 1980 Census of Population and Housing, U.S. Department of Commerce, Bureau of the Census. 2/ 1985 population estimates independently developed by the Taylor Murphy Institute.

CONSUMER PRICE INDEX: Commodity Groups and Selected Items, United States, 1930-86

NOTE: 1967=100 (except where noted) Prior to 1965, excludes Alaska and Hawaii. Beginning 1965, index structure revised to reflect buying patterns of urban wage earners and clerical workers in the 1960's, including single workers living alone as well as families of two or more persons; indices for prior years apply only to families of two or more persons. See HISTORICAL STATISTICS, COLONIAL TIMES TO 1957, Series E 113-139, for indices on 1947-1949 base. Beginning in 1978, index revised to reflect buying patterns of all urban consumers. Changes in definitions for some items may cause incomparability of indices for 1978 and later years with prior indices listed.

| Commodity | 1930 | 1935 | 1940 | 1945 | 1950 | 1955 | 1960 | 1965 |
|---|---|---|---|---|---|---|---|---|
| ALL ITEMS | 50.0 | 41.1 | 42.0 | 53.9 | 72.1 | 80.2 | 88.7 | 94.5 |
| Food | 45.9 | 36.5 | 35.2 | 50.7 | 74.5 | 81.6 | 88.0 | 94.4 |
| Housing | NA | 49.3 | 52.4 | 59.1 | 72.8 | 82.3 | 90.2 | 94.9 |
| Apparel and Upkeep | 47.5 | 40.8 | 42.8 | 61.5 | 79.0 | 84.1 | 89.6 | 93.7 |
| Transportation | NA | 42.6 | 42.7 | 47.8 | 68.2 | 77.4 | 89.6 | 95.9 |

| | 1970 | 1975 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 |
|---|---|---|---|---|---|---|---|---|---|
| ALL ITEMS 1/ | 116.3 | 161.2 | 246.8 | 272.4 | 289.1 | 298.4 | 311.1 | 322.2 | 328.4 |
| FOOD 2/ | 114.9 | 175.4 | 254.6 | 274.6 | 285.7 | 291.7 | 302.9 | 309.8 | 319.7 |
| Food away from home | 119.9 | 174.3 | 267.0 | 291.0 | 306.5 | 319.9 | 333.4 | 346.6 | 360.1 |
| Total food at home | 113.7 | 175.8 | 251.5 | 269.9 | 279.2 | 282.2 | 292.6 | 296.8 | 305.3 |
| Cereal and bakery products | 108.9 | 184.8 | 246.4 | 271.1 | 283.4 | 292.5 | 305.3 | 317.0 | 325.8 |
| Meats, poultry, fish 10/ | 116.5 | 178.0 | 242.2 | 252.8 | 262.1 | 261.0 | 266.6 | 263.4 | 275.1 |
| Dairy products | 111.8 | 156.6 | 227.4 | 243.6 | 247.0 | 250.0 | 253.2 | 258.0 | 258.4 |
| Fruit and vegetables | 113.4 | 171.0 | 246.7 | 276.3 | 291.4 | 292.2 | 317.4 | 325.7 | 328.7 |
| Other food at home 3/ | 114.1 | 184.8 | NA | NA | 332.5 | 340.0 | 352.2 | 361.1 | 373.6 |
| HOUSING | 118.9 | 166.8 | 263.3 | 293.5 | 314.7 | 323.1 | 336.5 | 349.9 | 360.2 |
| Shelter 4/ | 123.6 | 169.7 | 281.7 | 314.7 | 337.0 | 344.8 | 361.7 | 382.0 | 402.9 |
| Rent, residential | 110.1 | 137.3 | 191.6 | 208.2 | 224.0 | 236.9 | 249.3 | 264.6 | 280.0 |
| Home ownership 5/ | 128.5 | 181.7 | 314.0 | 352.7 | 376.8 | 102.5 | 107.3 | 113.1 | 119.4 11/ |
| Fuels and other utilities 6/ | 107.6 | 167.8 | 278.6 | 319.2 | 350.8 | 370.3 | 387.3 | 393.6 | 384.7 |
| Fuel oil, coal and bottled gas | 110.1 | 235.3 | 556.0 | 675.9 | 667.9 | 628.0 | 641.8 | 619.5 | 501.5 |
| Gas (piped) and electricity | 107.3 | 169.6 | 301.8 | 345.9 | 393.8 | 428.7 | 445.2 | 452.7 | 446.7 |
| Household furnishings and operation 7/ | 113.4 | 158.1 | 205.4 | 221.3 | 233.2 | 238.5 | 242.5 | 247.2 | 250.4 |
| House furnishings | 111.4 | 144.4 | 174.2 | 185.2 | 193.8 | 197.5 | 199.1 | 200.1 | 201.1 |
| APPAREL AND UPKEEP 8/ | 116.1 | 142.3 | 178.4 | 186.9 | 191.8 | 196.5 | 200.2 | 206.0 | 207.8 |
| Apparel commodities | 116.5 | 141.2 | 171.1 | 177.7 | 181.0 | 184.5 | 187.0 | 191.6 | 192.0 |
| Apparel commodities less footwear | 116.3 | 140.6 | 167.8 | 174.0 | 177.0 | 180.8 | 183.2 | NA | NA |
| Men's and Boy's apparel | 117.1 | 142.2 | 168.4 | 177.5 | 183.9 | 188.9 | 192.4 | 197.9 | 200.0 |
| Women's and Girl's apparel | 116.0 | 138.1 | 155.1 | 157.5 | 159.1 | 161.9 | 163.6 | 169.5 | 168.0 |
| Footwear | 117.7 | 144.2 | 190.3 | 200.4 | 205.5 | 206.9 | 209.5 | 212.1 | 211.2 |
| TRANSPORTATION | 112.7 | 150.6 | 249.7 | 280.0 | 291.5 | 298.4 | 311.7 | 319.9 | 307.5 |
| Private | 111.1 | 149.8 | 249.2 | 277.5 | 287.5 | 293.9 | 306.6 | 314.2 | 299.5 |
| Automobiles, new | 107.6 | 127.6 | 179.3 | 190.2 | 197.6 | 202.6 | 208.5 | 215.2 | 224.4 |
| Automobiles, used | 104.3 | 146.4 | 208.1 | 256.9 | 296.4 | 329.7 | 375.7 | 379.7 | 363.2 |
| Gasoline | 105.6 | 170.8 | 369.1 | 410.9 | 389.3 | 376.3 | 370.2 | 373.3 | 291.4 |
| Public | 128.5 | 158.6 | 251.6 | 312.0 | 346.0 | 362.6 | 385.2 | 402.8 | 426.4 |
| HEALTH AND RECREATION 1/ | 116.2 | 153.5 | NA | NA | NA | NA | NA | NA | NA |
| Medical care | 120.6 | 168.6 | 265.9 | 294.5 | 328.7 | 357.3 | 379.5 | 403.1 | 433.5 |
| Personal care 1/ | 113.2 | 150.7 | 213.1 | 232.0 | 248.3 | 261.1 | 271.4 | 281.9 | 291.3 |
| Reading and recreation | 113.4 | 144.4 | NA | NA | NA | NA | NA | NA | NA |
| Other goods and services 9/ | 116.0 | 147.4 | 214.5 | 235.7 | 259.9 | 288.3 | 307.7 | 326.6 | 346.4 |
| ALL SERVICES | 121.6 | 166.6 | 270.3 | 305.7 | 333.3 | 344.9 | 363.0 | 381.5 | 400.5 |
| Services less rent | 123.7 | 171.9 | 285.1 | 324.3 | 354.2 | 102.9 | 108.5 | 113.5 | 118.7 11/ |
| Household services less rent | 126.8 | 184.7 | 319.1 | 368.8 | 402.4 | 103.4 | 108.1 | 111.2 | 112.8 11/ |
| Transportation services | 123.1 | 152.7 | 242.6 | 271.6 | 294.4 | 303.6 | 321.1 | 337.0 | 356.3 |
| Medical care services | 124.2 | 179.1 | 287.4 | 318.2 | 356.0 | 387.0 | 410.3 | 435.1 | 468.6 |
| Other services | 116.7 | 152.1 | 218.7 | 239.2 | 259.9 | 278.0 | 296.0 | 314.1 | 331.8 |
| SPECIAL GROUPS | | | | | | | | | |
| All items less shelter | 114.4 | 159.1 | 235.5 | 258.5 | 273.3 | 283.5 | 295.1 | 303.9 | 306.7 |
| All items less food | 116.7 | 157.1 | 244.0 | 270.6 | 288.4 | 298.3 | 311.3 | 323.3 | 328.6 |
| All items less medical care | 116.1 | 160.9 | 245.5 | 270.9 | 286.8 | 295.1 | 307.3 | 317.7 | 322.6 |
| All items less energy 1/ | NA | NA | 238.0 | 261.7 | 279.3 | 289.3 | 302.9 | 314.8 | 327.0 |
| Energy 1/ | NA | NA | 361.1 | 410.0 | 416.1 | 419.3 | 423.6 | 426.5 | 370.3 |
| ALL COMMODITIES | 113.5 | 158.4 | 233.9 | 253.6 | 263.8 | 271.5 | 280.7 | 286.7 | 283.9 |
| Durable | 111.8 | 145.5 | 210.4 | 227.1 | 241.1 | 253.0 | 266.5 | 270.7 | 270.2 |
| Nondurable 1/ | 114.0 | 163.2 | NA | NA | NA | NA | NA | NA | NA |
| ALL COMMODITIES LESS FOOD | 112.5 | 149.1 | 222.0 | 241.2 | 250.9 | 259.0 | 267.0 | 272.5 | 263.4 |
| Household durables | 110.2 | 140.3 | NA | NA | NA | NA | NA | NA | NA |
| Nondurables less food | 113.1 | 151.7 | 240.0 | 257.5 | 261.6 | 266.3 | 270.8 | 277.2 | 262.2 |
| Nondurables less food and apparel 1/ | 111.2 | 157.9 | 267.1 | 296.6 | 301.1 | 306.4 | 311.9 | 319.2 | 297.1 |

1/ Not seasonally adjusted. 2/ Includes restaurant meals and snacks eaten away from home. 3/ Comprises eggs, fats and oils, sugars and sweets, nonalcoholic beverages, and miscellaneous foods. 4/ Includes hotel and motel rates. 5/ Includes home purchases, financing, taxes, insurance, maintenance, and repairs. 6/ Includes telephone, water, sewerage services not shown separately. 7/ Includes housekeeping supplies and services not shown separately. 8/ Includes miscellaneous apparel and apparel services not shown separately. 9/ Includes tobacco products, personal care, and personal and educational expenses. 10/ Includes eggs starting with 1977 index. 11/ Indexes on a December 1982=100 base beginning with 1983. NA - not available.

SOURCE: U. S. Bureau of Labor Statistics. Monthly CPI Detailed Report.

**CONSUMER PRICE INDEX:** Major Commodity Groups, United States, 1980-1986, (1967=100)

| Commodity Group | Jan. | Feb. | Mar. | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **ALL ITEMS:** 1/ | | | | | | | | | | | | |
| 1980 | 233.2 | 236.4 | 239.8 | 242.5 | 244.9 | 247.6 | 247.8 | 249.4 | 251.7 | 253.9 | 256.2 | 258.4 |
| 1981 | 260.5 | 263.2 | 265.1 | 266.8 | 269.0 | 271.3 | 274.4 | 276.5 | 279.3 | 279.9 | 280.7 | 281.5 |
| 1982 | 282.5 | 283.4 | 283.1 | 284.3 | 287.1 | 290.6 | 292.2 | 292.8 | 293.3 | 294.1 | 293.6 | 292.4 |
| 1983 | 293.1 | 293.2 | 293.4 | 295.5 | 297.1 | 298.1 | 299.3 | 300.3 | 301.8 | 302.6 | 303.1 | 303.5 |
| 1984 | 305.2 | 306.6 | 307.3 | 308.8 | 309.7 | 310.7 | 311.7 | 313.0 | 314.5 | 315.3 | 315.3 | 315.5 |
| 1985 | 316.1 | 317.4 | 318.8 | 320.1 | 321.3 | 322.3 | 322.8 | 323.5 | 324.5 | 325.5 | 326.6 | 327.4 |
| 1986 | 328.4 | 327.5 | 326.0 | 325.3 | 326.3 | 327.9 | 328.0 | 328.6 | 330.2 | 330.5 | 330.8 | 331.1 |
| **FOOD:** | | | | | | | | | | | | |
| 1980 | 243.8 | 244.9 | 247.3 | 249.1 | 250.4 | 252.0 | 254.8 | 258.7 | 261.1 | 262.4 | 264.5 | 266.4 |
| 1981 | 268.6 | 270.8 | 272.2 | 272.9 | 272.5 | 273.6 | 276.2 | 277.4 | 278.0 | 277.6 | 277.1 | 277.8 |
| 1982 | 281.0 | 283.3 | 283.0 | 283.9 | 285.5 | 287.8 | 288.5 | 287.4 | 287.6 | 287.0 | 286.4 | 286.5 |
| 1983 | 288.1 | 289.0 | 290.5 | 291.9 | 292.4 | 292.0 | 292.0 | 292.2 | 292.6 | 292.9 | 292.5 | 293.9 |
| 1984 | 299.4 | 302.1 | 302.2 | 302.3 | 301.4 | 302.0 | 303.2 | 304.8 | 304.2 | 304.4 | 304.1 | 305.1 |
| 1985 | 307.3 | 309.5 | 309.7 | 309.6 | 308.9 | 309.3 | 309.5 | 309.7 | 309.9 | 309.8 | 311.0 | 313.2 |
| 1986 | 307.9 | 307.7 | 307.8 | 308.5 | 309.4 | 309.5 | 312.2 | 314.6 | 315.1 | 315.6 | 316.4 | 317.0 |
| **HOUSING:** | | | | | | | | | | | | |
| 1980 | 247.3 | 250.5 | 254.5 | 257.9 | 261.7 | 266.7 | 265.1 | 265.8 | 267.7 | 271.1 | 273.8 | 276.9 |
| 1981 | 279.1 | 280.9 | 282.6 | 284.8 | 288.5 | 292.2 | 297.0 | 299.7 | 303.7 | 303.5 | 304.2 | 305.2 |
| 1982 | 306.1 | 307.3 | 306.7 | 309.4 | 313.8 | 317.5 | 319.2 | 320.1 | 319.7 | 320.7 | 319.0 | 316.3 |
| 1983 | 317.9 | 318.5 | 318.6 | 320.3 | 321.8 | 323.1 | 324.5 | 324.8 | 326.4 | 326.8 | 327.0 | 327.4 |
| 1984 | 329.2 | 331.0 | 331.5 | 333.2 | 334.6 | 336.2 | 338.1 | 339.5 | 341.4 | 341.2 | 340.9 | 341.2 |
| 1985 | 342.0 | 343.6 | 344.7 | 345.9 | 348.5 | 350.4 | 351.6 | 352.9 | 353.8 | 354.4 | 355.0 | 355.8 |
| 1986 | 356.8 | 356.5 | 357.0 | 358.0 | 358.5 | 361.2 | 361.5 | 362.4 | 363.7 | 363.0 | 361.7 | 362.1 |
| **APPAREL AND UPKEEP:** | | | | | | | | | | | | |
| 1980 | 171.0 | 171.9 | 176.0 | 177.3 | 177.5 | 177.2 | 176.2 | 178.6 | 182.2 | 183.9 | 184.8 | 183.9 |
| 1981 | 181.1 | 182.0 | 185.1 | 186.4 | 186.4 | 185.8 | 184.7 | 187.4 | 190.7 | 191.5 | 191.3 | 190.5 |
| 1982 | 187.3 | 188.0 | 191.1 | 191.9 | 191.5 | 190.8 | 189.7 | 191.8 | 194.9 | 195.5 | 195.4 | 193.6 |
| 1983 | 191.0 | 192.0 | 194.5 | 195.5 | 196.1 | 195.6 | 195.0 | 197.3 | 200.4 | 200.7 | 200.7 | 199.3 |
| 1984 | 196.4 | 196.2 | 198.8 | 199.2 | 198.9 | 197.4 | 196.6 | 200.1 | 204.2 | 205.7 | 205.2 | 203.2 |
| 1985 | 199.8 | 201.8 | 205.3 | 205.9 | 205.3 | 204.6 | 202.8 | 205.3 | 209.6 | 211.1 | 211.2 | 209.0 |
| 1986 | 205.0 | 204.1 | 206.3 | 207.3 | 206.4 | 204.5 | 203.2 | 207.0 | 212.1 | 213.2 | 213.1 | 210.9 |
| **TRANSPORTATION:** | | | | | | | | | | | | |
| 1980 | 233.5 | 239.6 | 243.7 | 246.8 | 249.0 | 249.7 | 251.0 | 254.7 | 256.1 | 259.0 | 259.0 | 261.1 |
| 1981 | 264.7 | 270.9 | 273.5 | 275.3 | 277.8 | 279.9 | 282.6 | 283.7 | 285.2 | 287.2 | 289.1 | 289.8 |
| 1982 | 289.9 | 288.0 | 285.1 | 282.9 | 285.6 | 292.8 | 296.1 | 296.2 | 295.3 | 295.5 | 295.8 | 294.8 |
| 1983 | 293.0 | 289.9 | 287.4 | 292.3 | 296.2 | 298.3 | 300.4 | 302.4 | 303.7 | 305.0 | 306.3 | 306.3 |
| 1984 | 306.0 | 305.8 | 306.9 | 309.6 | 312.2 | 313.1 | 312.9 | 312.9 | 313.7 | 315.5 | 316.1 | 315.8 |
| 1985 | 314.7 | 314.3 | 316.7 | 320.0 | 321.4 | 321.8 | 321.8 | 320.7 | 319.7 | 320.9 | 323.2 | 324.0 |
| 1986 | 323.9 | 319.2 | 309.6 | 303.3 | 305.7 | 308.6 | 304.7 | 301.3 | 302.2 | 302.6 | 304.3 | 304.8 |

1/ Not seasonally adjusted. SOURCE: U. S. Bureau of Labor Statistics, monthly CPI Detailed Report.

UNITED STATES PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES (RETAIL WEIGHT)

| Commodity | Selected Years 1/ | | | | | |
|---|---|---|---|---|---|---|
| | 1960 | 1970 | 1980 | 1984 | 1985 | 1986 2/ |
| | -Pounds- | | | | | |
| MEATS: | 134.0 | 151.6 | 147.6 | 143.6 | 144.4 | 141.7 |
| Beef | 64.2 | 84.0 | 76.5 | 78.5 | 79.1 | 79.8 |
| Veal | 5.2 | 2.4 | 1.5 | 1.8 | 1.8 | 1.9 |
| Lamb and mutton | 4.3 | 2.9 | 1.4 | 1.5 | 1.4 | 1.4 |
| Pork | 60.3 | 62.3 | 68.3 | 61.8 | 62.1 | 58.6 |
| FISH: (edible weight) | 10.3 | 11.8 | 12.8 | 13.7 | 14.4 | 14.7 |
| POULTRY PRODUCTS: | | | | | | |
| Eggs | 42.4 | 39.2 | 34.5 | 33.0 | 32.0 | 32.0 |
| Chicken (ready-to-cook) | 27.8 | 40.4 | 50.1 | 55.7 | 58.0 | 59.1 |
| Turkey (ready-to-cook) | 6.2 | 8.0 | 10.5 | 11.4 | 12.1 | 13.4 |
| DAIRY PRODUCTS: | | | | | | |
| Cheese | 8.3 | 11.5 | 17.6 | 21.6 | 22.6 | 23.2 |
| Condensed and Evaporated Milk | 18.2 | 12.1 | 7.1 | 7.9 | 7.9 | 8.4 |
| Fluid milk and cream (product weight) | 301.8 | 276.4 | 249.6 | 243.4 | 245.0 | 245.0 |
| Ice Cream (product weight) | 18.3 | 17.6 | 17.4 | 17.8 | 18.0 | 18.3 |
| FATS AND OILS (total fat content): | 45.1 | 52.6 | 55.8 | 58.7 | 64.0 | 64.2 |
| Butter (actual weight) | 7.5 | 5.3 | 4.5 | 5.0 | 4.9 | 4.6 |
| Margarine (actual weight) | 9.3 | 10.8 | 11.3 | 10.4 | 10.8 | 11.4 |
| Lard | 7.5 | 4.6 | 2.4 | 2.1 | 1.8 | 1.7 |
| Shortening | 12.6 | 17.3 | 18.2 | 21.3 | 22.9 | 22.1 |
| Other edible fats and oils | 11.4 | 17.7 | 22.5 | 23.2 | 27.0 | 27.6 |
| SELECTED FRUITS: | | | | | | |
| FRESH: | 89.1 | 78.9 | 85.3 | 87.5 | 86.5 | 91.7 |
| Citrus | 32.5 | 27.9 | 28.1 | 23.0 | 22.6 | 25.1 |
| Noncitrus | 56.6 | 51.0 | 58.6 | 64.5 | 63.9 | 66.6 |
| PROCESSED: | | | | | | |
| Canned fruit 3/ | 14.4 | 14.5 | 10.6 | 8.9 | 8.4 | 8.8 |
| Canned juice 4/ | 7.2 | 7.5 | 7.3 | 4.5 | 3.8 | 3.6 |
| Frozen (including juices) | 5.7 | 6.6 | 9.9 | 10.4 | 12.9 | 12.5 |
| Chilled Citrus Juices | 2.1 | 4.7 | 5.8 | 3.7 | 3.2 | 3.7 |
| Dried | 6.3 | 5.8 | 5.3 | 5.9 | 6.1 | 6.3 |
| SELECTED VEGETABLES: | | | | | | |
| Fresh 5/ | 63.1 | 63.6 | 72.6 | 78.5 | 78.5 | 79.4 |
| Canned (excluding potatoes and sweetpotatoes) | NA | 32.7 | 42.4 | 47.1 | 43.1 | NA |
| Frozen (excluding potatoes | NA | 7.4 | 7.7 | 8.6 | 8.7 | NA |
| Potatoes 6/ | 87.4 | 73.9 | 77.5 | 75.9 | NA | NA |
| Sweetpotatoes 6/ | 6.4 | 4.7 | 3.7 | 4.6 | NA | NA |
| GRAINS: | | | | | | |
| Wheat flour 7/ | 118.0 | 118.0 | 116.9 | 117.6 | 122.5 | 129.6 |
| Rice | 6.1 | 6.7 | 9.4 | 8.5 | 9.3 | 12.3 |
| OTHER: | | | | | | |
| Coffee | 11.6 | 10.4 | 7.7 | 7.5 | 7.5 | 7.4 |
| Tea | .6 | .7 | .8 | .7 | .8 | .8 |
| Cocoa | 2.9 | 3.1 | 2.7 | 3.5 | 3.4 | 3.4 |
| Peanuts (shelled) | 4.9 | 5.6 | 4.9 | 6.1 | 6.4 | 6.3 |
| Sugar (refined) | 97.6 | 101.7 | 83.6 | 67.6 | 63.3 | 60.8 |

1/ Quantity in pounds, retail weight unless otherwise shown. Data on calendar year basis except for dry fruits, fresh citrus fruits, peanuts, and rice which are on a crop-year basis. 2/ Preliminary. 3/ Beginning in 1984. Does not include applesauce, cranberries, pineapples or citrus. 4/ Beginning in 1984. Does not include applejuice, cranberry juice, pineapple juice or citrus juice. 5/ Commercial production for sales as fresh produce. 6/ Including fresh equivalent of processed. 7/ White, whole wheat, and seminola flour including use in bakery products.

SOURCE: NED, ERS, USDA.

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